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Established 1854.

Ocean Exposure.

Number Two.

# CATALOGUE

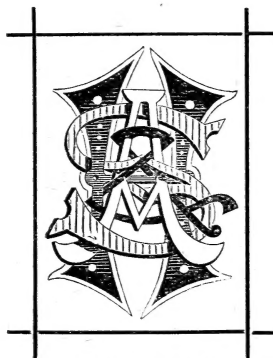
— OF —

## ORNAMENTAL

# TREES & PLANTS

300

*Acres of Land.*



7

*Greenhouses.*

FOR SALE BY

**A. HANCE & SON,**

*Nurserymen and Florists,*

**RED BANK, N. J.**

Our Nurseries, Greenhouses, and Office are at Rumson, 26 miles from New York City, and 83 miles from Philadelphia;  $2\frac{1}{2}$  miles from **Seabright**, and  $3\frac{1}{2}$  miles from **Red Bank**. Parties wishing to visit our establishment, should go to Seabright *via New Jersey Southern Railroad* (Pier 8, foot of Rector Street, N. Y.; foot of Market Street, Philadelphia), or to Red Bank, or Little Silver, (the latter being one mile nearer), *via New York and Long Branch Division of Central Railroad of New Jersey* (foot of Liberty Street, N. Y.; corner Third and Berks Streets, Philadelphia). Stages that pass our office meet most of the trains.

# Extract from Official Report of Awards of Group XXIX

OF THE

## CENTENNIAL EXHIBITION

# Ornamental Trees & Shrubs

By WILLIAM SAUNDERS.

Collection of Hardy Ornamental Trees and Plants exhibited by

A. HANCE & SON,

Nurserymen and Florists,

**RED BANK, N. J.**

"This collection was exhibited in the class 'New Plants' \* \* \* \* The display gave evidence of careful selection, and was rich in rare novelties, all neatly arranged, and distinctly named on conspicuous labels.

"In variegated forms this exhibit was especially interesting, the most notable being a variegated paper-mulberry, *Broussonetia Papyrifera*, the leaves showing large, distinct blotches of white variegation; this promises to be a valuable addition to our hardy ornamental trees, and will add a new feature in landscape scenery, if the variegation proves constant.

"The variegated Mahaleb cherry, *Carasus Mahaleb*, is also a valuable acquisition; this forms a medium-sized tree, of dense symmetrical habit, producing highly fragrant blossoms in early summer.

"A new variegated-leaved peach; the variegated form of the Cornelian cherry, *Cornus mascula*; and the variegated Ginkgo, *Salisburia adiantifolia*, were also noted.

"Purple-leaved plants were exemplified in the purple birch, *Betula alba purpurea*, and the purple-leaved peach.

"Cut-leaved plants were represented by a few of the most distinct of these forms. Wier's cut-leaved silver maple, a comparatively new introduction, is a decided acquisition in ornamental trees; the leaves are uniformly and delicately divided at their edges, and the branches assume a graceful pendulous position; the growth of the plant is vigorous and massive, with great promise of beauty as the tree increases in height.

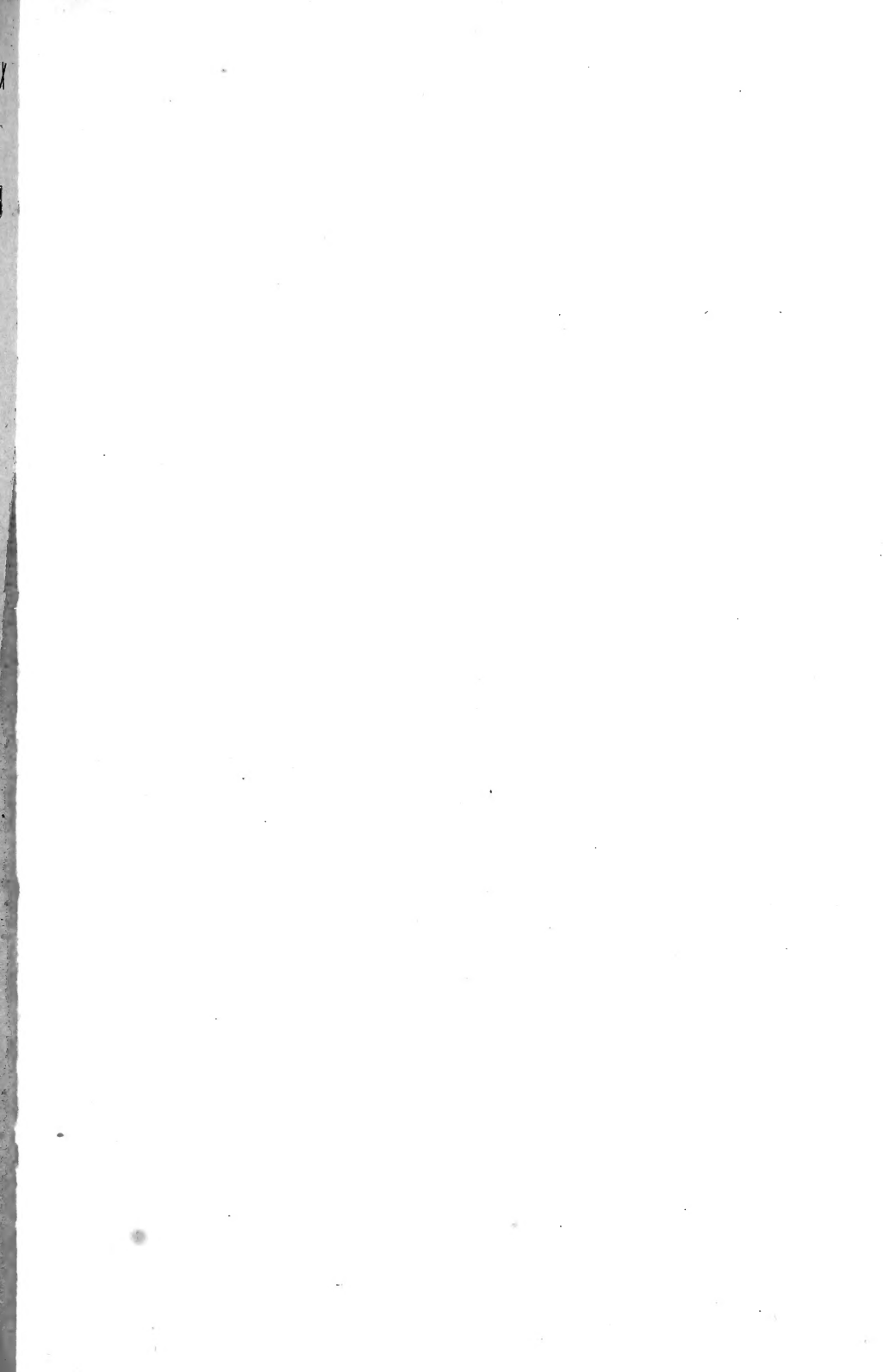
"The cut-leaved alders are rapid growing trees, very symmetrical in form, and are not excelled for planting in well-kept, trim lawns; with these were associated good illustrative specimens of the cut-leaved Ginkgo, the cut-leaved birch, and the cut-leaved linden, *Tilia Europaea laciniata*, also a plant of the cut-leaved sumach, probably the most beautiful of all hardy plants of this peculiar form of leaf, its large leaves being so minutely divided as to convey the impression that they belong to some species of fern; an admirable plant for select shrubbery, borders, or groups.

"Of pendulous or weeping trees, a variety of the peach was conspicuous for the delicacy of the branches, and their exceedingly pendant growth, seemingly quite superior to older pendulous varieties of this species: it was marked "Hance's new weeping peach." *Betula alba pendula Youngii*, Young's weeping birch, a pendulous form of the cypress, *Taxodium distichum*, and several weeping elms, were characteristic of this always attractive form of trees.

"This collection was further enriched by a few of the best distinct shrubs, such as the double-flowered *Deutzia crenata*; *Deutzia Fortunei*; the double-flowered crimson currant, *Ribes sanguinea*; *Spiraea Thunbergii*; *Daphne Gueana*, which produces a profusion of bluish flowers in early spring; several fine *Nierollas*; a variegated-leaved privet; various choice *Hybiscus* and *Hydrangeas*, and double-flowering plums and cherries.

"A few choice coniferous plants also graced this collection, in which none but the best of the class were admitted."

THE MAKERS OF THIS CATALOGUE are as follows: It was compiled by J. T. Lovett, HORTICULTURIST, and printed by the E. S. DODGE PRINTING COMPANY, 95 Chambers St., N. Y.; the engravings for the most part were executed by the Orange Judd Company, 245 Broadway, N. Y., and Jas. Vick, Rochester, N. Y.





HANCE'S VARIEGATED SILVER MAPLE.

(SEE PAGE 3.)

# REMARKS.

The gratitude we feel at the large and increasing patronage of our friends, and especially for the warm encomiums which many have bestowed upon the quality of our stock and our methods of packing, would be impossible for us to describe. The opportunity to acknowledge the same affords us much pleasure; while it would scarcely seem necessary to say we shall endeavor to conduct our business in the future in a way that will be equally satisfactory. However, our stock has been sufficient to meet all demands; but it was never so large or so fine as it is to-day, being exceedingly rich in novelties and choice varieties. Ever since 1854, we have constantly kept adding all the promising introductions, both from abroad and at home (during which time we have introduced a number of new sorts ourselves), and diligently discarding all that proved unworthy of culture. At the Centennial Exhibition we were awarded a Medal and Diploma for our display of Ornamental Trees and Shrubs.

Having a full Ocean exposure, our trees, etc., are made very hardy, and will readily become acclimated in any situation. When removed to their new homes they thrive with a vigor most perceptible, compared with those taken from protected nurseries.

Our Greenhouses and Grounds are always open to visitors, except on the Sabbath. To those interested in horticulture and arboriculture, we extend a cordial invitation. The *best* time for studying the habits and growth of hardy trees and plants is during June and July; soft-wooded plants, cultivated under glass, during the winter months. Instructions for reaching the establishment will be found on the front page of cover.

Owing to our proximity to New York City, the great port and railroad centre, our shipping facilities are unsurpassed, enabling us to ship to all points with dispatch and at exceedingly low rates. This is especially the case to all distant points and those accessible by water.

From Parks, Cemeteries, those improving Private Estates, and the Trade, we solicit a correspondence, naming size, varieties, and *number* of each desired, when the most liberal terms will be offered. Letters from those desiring information on horticultural subjects, will meet with prompt responses.

## LANDSCAPE GARDENING.

To those contemplating rural improvements, we would state we are prepared to execute them, of whatever nature. We furnish plans with estimates of expense, completed or any portion of the work, and will guarantee thorough work, under the personal supervision of a practical and experienced landscape gardener. In this way all improvements and planting will be done in the best manner to insure good results, and with a large saving of expense as well as trouble to the owner at the time the improvements are made, and *especially* in the future. It will be to our mutual advantage for those having such work to be done, to communicate with us during the summer and winter months, when we can prepare plans and estimates before the planting season.

## CATALOGUES.

The following Catalogues we publish for gratuitous distribution, viz.:

*No. 1.—Descriptive Catalogue of Fruit Trees and Small Fruits.*

*No. 2.—Descriptive Catalogue of Ornamental Trees and Plants.*

*Trade Price Lists (of both Fruits and Ornamentals) for Nurserymen, Florists, Dealers, and all Buyers in Quantity.*

RUMSON NURSERIES,

1 Mo., 1879.

A. HANCE & SON,

RED BANK, N. J.

# Information and Instructions.

**NAME AND ADDRESS.**—We particularly request all who favor us with their Orders to give their **Name, Post Office, and State** *in full, and distinctly*; also the **Express Office or Depot** to which the Stock is to be sent. Please be careful that the address given be that of your *Post Office*, and that your name be written *very distinctly*. Carelessness in these particulars sometimes gives much trouble, and hinders Orders from being promptly filled.

**ORDERS.**—Should be as **brief as possible**, and any remarks or inquiries should be written on a separate sheet. It is to the interest of the party ordering, as well as ourselves, to have Orders sent in **early**. By ordering early, customers will have their stock shipped at an early period after the opening of the packing season (which is always best), have first choice (for our rule is "first come, first served"), and avoid the risk of error in copying or filling the order, which cannot be avoided during the rush of the busy season. Besides, if ordering is deferred until late in the season, some of the choicest and most desirable sorts are liable to be exhausted. *You cannot be too early, but may easily be too late!* **Please send no Order for less than one dollar.**

**SHIPPING.**—Purchasers will confer a favor by giving *plain and explicit* instructions for **marking and shipping packages**, naming route by which they are to be sent. When the same is left to us, we forward to the best of our judgment, but when the goods are delivered to forwarders our control ceases, and, therefore, our responsibility. *Should any loss or delay occur, claim on the forwarders alone should be made, and at once.* **We make no charge for Cartage to Depot or Steamboat Landing.**

**TIME TO PLANT.**—Deciduous Trees and Plants may be transplanted with safety any time after the leaves have fallen until they have pushed forth again in the spring, (which dates, of course, vary with seasons), when the thermometer does not stand below 35°. The best seasons for transplanting Evergreen Trees and Shrubs are during April and May, and, if moist, August and September.

**VARIETIES.**—Parties not well acquainted with the different varieties will find it to their interest to have us make a selection for them, merely stating the purpose for which they are desired, and the position they are to occupy. By so doing, they avail themselves of our experience and best judgment to give satisfaction. It is our custom, should we be out of any variety ordered, to supply it with a sort equally valuable and resembling it in general characteristics. When it is desired that we should not do this, it must be so stated in the order, and the money sent will be returned. We carefully label all trees and plants sent out by us. The most desirable varieties for general planting we put in **heavier** type.

**HOW TO REMIT.**—A **Post Office Money Order on Red Bank, N. J.**, we like best; a **Draft on New York or Philadelphia** is safe; but when neither of these can be had, put the bills in the envelope with the order, and have the letter registered. *Unless remittances are made according to these directions, we disclaim all responsibility,*

## CONDITION OF SALE.

**FIRST.**—All packing is done with the utmost care, for which a charge is made merely to cover cost of material and time.

**SECOND.**—The prices affixed are for the quantities specified. However 5 will be furnished at 10 rates, 50 at 100 rates, and 500 at 1,000 rates, but no less than these amounts.

**THIRD.**—Our terms are **Cash**. Orders from unknown correspondents, when not accompanied by a remittance in full or satisfactory reference, will be sent by Express C. O. D., with collecting charges added to bill. This is our invariable rule. A remittance of 25 per cent. of amount *should* accompany all C. O. D. orders.

**FOURTH.**—All claims must be made immediately on receipt of goods, when they will be promptly and cheerfully examined. Since we have *no control* over the weather, we do not, as we *cannot*, guarantee Trees and Plants to live. Any claims made after fifteen days from receipt of stock, will not be considered valid.



# DECIDUOUS TREES.

Large specimens for immediate effect can be furnished of a number of varieties. Prices, with or without frozen ball, given on application. Prices of smaller sizes and young trees for nursery planting, given to all who desire them.

BOTANICAL NAME.	COMMON NAME.	Feet.	Each.	Ten.
ACER Campestre.....	Maple, English Cork.....	3 to 4	\$0.50	\$4.00
— — — — —	“ “ .....	6	.75	6.00
— Colchicum Rubrum .....	“ Colchican.....	3	.50	4.00
— — — — —	“ “ .....	6	.75	6.00
— Dasycarpum.....	“ Silver or Soft.....	8	.30	2.50
— — — — —	“ “ .....	10	.50	4.00
— — — — —	“ “ .....	12	.75	6.00
— — — — —	“ “ .....	14	1.00	8.00

For producing a quick shade, and especially for street planting, there are few trees superior to the Silver Maple. It is free from the ravages of insects or disease, and is the most rapid grower of all the Maples. This useful tree should not be confounded with the almost worthless *Silver Poplar*, which suckers very badly from the root—the *Silver Maple* does not sucker.

ACER Dasycarpum —.....	Maple, Hance's Variegated Silver..	2	2.00
— — — — —	“ “ “ .....	6	3.00

The leaves of this are regularly striped and splashed with a rich, creamy white, which remains distinct throughout the growing season. It grows nearly or quite as rapidly as the species, and withstands the sun exceedingly well, surpassing, in this respect, any variegated leaved tree in our collection, as it also does in beauty. As variegated forms are gaining the popularity they justly deserve, we trust this will be found a welcome addition to the list. It is now offered for the first time (*See Frontispiece*).

ACER Dasycarpum Wieri....	Maple, Wier's Cut-leaved.....	6	.50	4.00
— — — — —	“ “ .....	8	.75	6.00
— — — — —	“ “ .....	10	1.00	8.00

We esteem this one of the most elegant and valuable trees of recent introduction. Fully as good a grower as the species, of drooping, graceful habit, and with leaves as deeply and delicately lacinated as a fern.

ACER Macrophyllum.....	Maple, Oregon.....	3 to 4	.50	4.00
— Negundo .....	“ Ash-leaved.....	8	.35	3.00
— — — — —	“ “ .....	10	.60	5.00
— — — — —	“ “ .....	12	.90	7.50
— Platanoides .....	“ Norway.....	8	.50	4.00
— — — — —	“ “ .....	10	.75	6.00
— — — — —	“ “ .....	12	1.00	8.00
— Laciniatum.....	“ Eagle's Claw.....	1 to 2	.50	4.00
— — — — —	“ “ .....	12	2.50	20.00

Very curious and at the same time beautiful. This is one of the most odd and distinct trees in our collection.

BOTANICAL NAME.	COMMON NAME.	Feet.	Each.	Ten.
ACER Platanoides Schwedleri...	Maple, Schwedler's ( <i>New</i> ).....	1 to 2	\$ .75	\$6.00
— — — Variegata.....	“ Variegated Norway.....	1 to 2	.50	4.00
— — — Pseudo Platanus.....	“ English Sycamore.....	8	.50	4.00
— — — .....	“ “ .....	10	.75	6.00
— — — .....	“ “ .....	12	1.00	8.00
— — — Purpurea.....	“ Purple-leaved Sycamore....	3 to 4	.40	3.00
— — — .....	“ “ “ .....	6	.60	5.00
— — — Variegata.....	“ Variegated Sycamore.....	1 to 2	.50	4.00
— — — Rubrum.....	“ Scarlet.....	8	.60	5.00
— — — .....	“ “ .....	10	.90	7.50
— — — .....	“ “ .....	12	1.25	10.00

This Maple is of excellent form, and produces a dense shade. The foliage in autumn assumes the most vivid shades of scarlet and crimson, and are indescribable in their gorgeousness. This tree, we think, is deserving of much more attention than it receives; it delights in a deep moist soil.

ACER Saccharinum.....	Maple, Sugar.....	8	.40	3.50
— — — .....	“ “ .....	10	.60	5.00
— — — .....	“ “ .....	12	.90	7.50
— — — Striatum ( <i>Pennsylvanicum</i> )..	“ Striped Bark.....	3 to 4	.50	4.00
— — — .....	“ “ .....	6	.75	6.00
— — — .....	“ “ .....	8	1.00	8.00
ÆSCULUS Glabra.....	Ohio Buckeye.....	3 to 4	.50	4.00
— — — .....	“ .....	6	.75	6.00
— — — Hippocastanum.....	Horse Chestnut, Common.....	3 to 4	.35	3.00
— — — .....	“ “ .....	5	.50	4.00
— — — .....	“ “ .....	6	.65	5.00
— — — .....	“ “ .....	8	1.00	8.00
— — — Flore Pleno.....	“ Double Flowering. small,	small,	.30	2.50
— — — .....	“ “ .....	10	2.00	
— — — Variegata.....	“ Variegated .....	small,	.50	
— — — Rubicunda.....	“ Red-Flowering....	2	.50	4.00
— — — .....	“ “ .....	3	.75	6.00
— — — .....	“ “ .....	4	1.00	8.00

One of the most superb Deciduous Trees cultivated. It blooms a little later than the common variety, leaves are of a deeper green, and the numerous large spikes of flowers of a brilliant red.

AILANTHUS Glandulosa.....	Ailanthus, Chinese.....	10	.30	2.50
— — — .....	“ “ .....	12	.50	4.00
ALNUS Glutinosa.....	Alder, European.....	8	.30	2.50
— — — .....	“ “ .....	10	.50	4.00
— — — .....	“ “ .....	12	.75	6.00
— — — Laciniata Imperialis...	“ Imperial, Cut-leaved.....	3 to 4	.75	6.00
— — — .....	“ “ “ .....	6	1.00	8.00
— — — .....	“ “ “ .....	8	1.50	12.50

A charming tree and unsurpassed for lawns. Stately habit, of slender graceful growth, with large deeply cut leaves; perfectly hardy and very vigorous. Delights in heavy or moist soil. (*See cut, page 5.*)

AMERLANCHIER Ovalis.....	Amerlanchier, Oval-leaved.....	8	1.50	
ANONA Triloba.....	Pawpaw .....	4 to 5	.50	4.00



*Alnus Glutinosa Imperialis.* IMPERIAL CUT-LEAVED ALDER (Page 4).

BOTANICAL NAME.	COMMON NAME.	Feet.	Each.	Ten.
ARALIA Japonica (true).....	Hercules Club.....	3 to 4	\$ .25	\$2.00
— — — — —	“ “ .....	6	.50	4.00
— — — — —	“ “ .....	8	.75	6.00

Main stem covered with spines and leaves very large and spreading. Curious and distinct, and of much value in sub-tropical gardening.

AMYGALUS Communis Stricta....	Almond, Striped Bark.....		.25	2.00
BETULA Alba.....	Birch, European White.....	8	.30	2.50
— — — — —	“ “ “ .....	10	.50	4.00
— — — — —	“ “ “ .....	12	.75	6.00
— — — — — Pendula .....	“ “ Weeping.....	6	.30	2.50
— — — — —	“ “ “ .....	8	.50	4.00



*Betula Alba Pendula Laciniata.* CUT-LEAVED WEEPING BIRCH.

BOTANICAL NAME.	COMMON NAME.	Feet.	Each.	Ten.
<b>BETULA Alba Pend. Laciniata.</b>	Birch, Cut-leaved Weeping.....	6	\$ .50	\$4.00
_____	“ “ “ .....	8	.75	6.00
_____	“ “ “ .....	10	1.00	8.00
_____	“ “ “ .....	12	1.50	12.50

The stately habit and airy, graceful growth of this tree, combined with its fern-like foliage, render it of beauty not to be over-estimated.

BOTANICAL NAME.	COMMON NAME.	Feet.	Each.	Ten.
BETULA Alba Purpurea.....	Birch, Purple-leaved.....	4 to 5	\$2.00	
A novelty with purple leaves—a rival of the Purple Beech.				
BETULA Populifolia.....	Birch, American White.....	8	.30	\$2.50
— — — — —	“ “ “ “ .....	10	.50	4.00
— — — — —	“ “ “ “ .....	12	.75	6.00
— Lenta.....	“ Sweet.....	6	.30	2.50
— — — — —	“ “ “ “ .....	8	.50	4.00
— Lutea.....	“ Yellow.....	8	.30	2.50
— — — — —	“ “ “ “ .....	10	.50	4.00
— — — — —	“ “ “ “ .....	12	.75	6.00
BROUSSENETIA Papyrifera.....	Mulberry, Paper.....	8	.30	2.50
BUDDLEA Lindleyana.....	“ “ “ “ .....	6	.75	6.00
CASTANEA Americana.....	Chestnut, American or Sweet.....	6	.30	2.50
— — — — —	“ “ “ “ .....	8	.50	4.00
— — — — —	“ “ “ “ .....	10	.75	6.00
— Vesca.....	“ Spanish.....	4	.50	4.00
CATALPA Bungei.....	Grafted High.....		1.00	
— — — — —	“ extra strong.....		2.00	

When grafted on the common sorts, some six feet from the ground, it forms a perfect globular head, of a very deep green, and is certainly a great acquisition for the lawn or ornamental grounds.

We exhibited one of these at the Centennial Exhibition, and the Editor of the *Gardener's Monthly*, in writing of the Exhibition in that journal, says:

“It is a new idea, and a good one, to graft the Dwarf Catalpa on our stronger native ones.”

CATALPA Kœmpferi.....	Catalpa, Kœmpfer's.....	6	.25	2.00
— — — — —	“ “ “ “ .....	8	.50	4.00
— — — — —	“ “ “ “ .....	10	.75	6.00
— Speciosa.....	“ Upright.....	6	.25	2.00
— — — — —	“ “ “ “ .....	8	.50	4.00

This is the new *hardy*, upright growing, early blooming variety, so highly esteemed as a timber tree.

CATALPA Syringafolia ( <i>Bignonioides</i> )	Catalpa, Syringa-leaved.....	6	.25	2.00
— — — — —	“ “ “ “ .....	8	.50	4.00
— — — — —	“ “ “ “ .....	10	.75	6.00
— — — — —	“ “ “ “ .....	12	1.00	8.00
— Aurea.....	“ Golden-leaved.....	3 to 4	.75	6.00
— — — — —	“ “ “ “ .....	6	1.00	8.00
— — — — —	“ “ “ “ .....	8	1.50	12.50
— — — — —	“ “ “ “ .....	10	2.00	

The foliage is of a lively yellow, which becomes more decided during the heat of summer. It is invaluable for contrasting with purple-leaved trees, and gives life and beauty to the lawn, either as a single specimen or contrasted with other trees.

CELTIS Australis.....	Nettle Tree, Australian.....	3	.50	4.00
— Occidentalis.....	“ American.....	3 to 4	.30	2.50
— — — — —	“ “ “ “ .....	6	.50	4.00
CERASUS Pumila Pendula.....	Cherry, Dwarf, Weeping, Standard.....		1.50	
— — — — —	“ “ “ “ .....		.40	3.50
CERCIS Canadensis.....	Judas Tree or Red Bud, American..	3 to 4	.50	4.00
— — — — —	“ “ “ “ .....	6	.75	6.00
— — — — —	“ “ “ “ .....	8	1.00	8.00
— Japonica.....	“ Japanese ( <i>See Deciduous Shrubs</i> ).			

BOTANICAL NAME.	COMMON NAME.	Feet.	Each.	Ten.
CHIANANTHUS Virginica.....	Fringe, White.....	2	\$ .30	\$2.50
.....	“ “ .....	3	.40	3.50
CLADASTRIS Tinctoria ( <i>Virgilia</i> <i>Lutea</i> ).....	Yellow Wood.....	3 to 4	.75	6.00
CORNUS Floridus.....	Dogwood, White Flowering.....	4	.50	4.00
CORYA Alba.....	Hickory, Shell-bark.....	1	.25	2.00
— Olivæformis.....	“ Pecan Nut.....	2 to 3	.50	4.00
CRATÆGUS Ox. Coccinea Fl. Pl.....	Thorn, Double Scarlet.....	6	.75	6.00
.....	“ “ .....	8	1.00	8.00
——— Fl. Pl. Pauli.....	“ Paul's Double Scarlet.....	3 to 4	.50	4.00
.....	“ “ “ .....	6	.75	6.00
.....	“ “ “ .....	8	1.00	8.00

Large bright scarlet flowers, which are produced in the greatest profusion. Estimated the finest of all the Thorns, and a most admirable tree for the lawn or door yard.

CRATÆGUS Ox. Fl. Pl.....	Thorn, Double White.....	4 to 5	.60	5.00
——— Rosea.....	“ Double Pink.....	3 to 4	.50	4.00
——— .....	“ “ .....	6	.75	6.00
——— Pendula.....	“ Weeping, Standard.....		1.50	
——— Variegata.....	“ “ Variegated Stand.....		2.00	
CYTIS US Laburnum.....	Golden Chain.....	3 to 4	.50	4.00
——— .....	“ “ .....	6	.75	6.00
FAGUS Cuprea.....	Beech, Copper-leaved.....	6	1.50	12.50
——— Heterophylla.....	“ Fern-leaved.....	2 to 3	.75	6.00
——— .....	“ “ .....	4	1.00	8.00
——— .....	“ “ .....	5	1.50	12.50
——— .....	“ “ .....	6	2.00	
——— Pendula.....	“ Weeping.....	2 to 3	.50	4.00
——— .....	“ “ .....	3 to 4	.90	7.50
——— .....	“ “ .....	5	1.25	10.00
——— .....	“ “ Grafted High, very Strong.....	8	5.00	
——— Purpurea.....	“ Purple-leaved.....	2 to 3	.50	4.00
——— .....	“ “ .....	4	.75	6.00
——— .....	“ “ .....	5	1.00	8.00
——— .....	“ “ .....	6	1.50	12.50
——— Riversi.....	“ Rivers' Smooth-leaved Purple	2 to 3	.50	4.00
——— .....	“ “ “ “ .....	4	.90	7.50
——— .....	“ “ “ “ .....	5	1.25	10.00
——— .....	“ “ “ “ .....	6	1.75	15.00

A great improvement on the vastly popular ordinary purple-leaved variety, the leaves being larger and smooth, more intense in their coloring in spring, and changing to a dark purple in autumn. A superb tree in every way, and of sterling merit.

FAGUS Quercifolia.....	Beech, Oak-leaved.....	2	.75	6.00
FRAXINUS Americana.....	Ash, American.....	8	.50	4.00
——— .....	“ “ .....	10	.75	6.00
——— .....	“ “ .....	12	1.00	8.00
——— Aucubifolia.....	“ Aucuba-leaved.....	6	.50	4.00
——— .....	“ “ .....	8	.75	6.00
——— .....	“ “ .....	10	1.00	8.00

Leaves regularly blotched with bright yellow, like the Japan Aucuba, very attractive and beautiful. Tree of rapid growth, and every way desirable.

FRAXINUS Bosci.....	Ash, Bosc's.....	6	.75	6.00
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BOTANICAL NAME.	COMMON NAME.	Feet.	Each.	Ten.
<b>FRAXINUS Excelsior</b> .....	" European.....	8	\$ .50	\$4.00
— ".....	" ".....	10	.75	6.00
— ".....	" ".....	12	1.00	8.00
— <b>Aurea</b> .....	" Golden-barked.....	6	.60	5.00
— ".....	" ".....	8	1.00	8.00
— <b>Pendula</b> .....	" " Weeping, Stand.....		1.50	
— <b>Globosa</b> .....	" Globe-headed, Standards.....		1.00	8.00
— ".....	" " " Strong.....		1.50	12.50

Grafted, 6 to 8 feet high—the way we always grow them—it forms a fine round head, and is very distinct and attractive. Leaves small and myrtle-like.

<b>FRAXINUS Jaspidea</b> .....	Ash, Jasper-like.....	6	.50	4.00
— ".....	" ".....	8	.75	6.00
— ".....	" ".....	10	1.00	8.00
— <b>Juglandifolia</b> .....	" Walnut-leaved.....	6	.50	4.00
— ".....	" ".....	8	.75	6.00
— ".....	" ".....	10	1.00	8.00
— <b>Lentiscifolia Pendula</b> .....	" Weeping Lentiscus-leav. Stand.....		1.00	8.00
— ".....	" " " " strong.....		1.50	12.50
— <b>Monophylla</b> .....	" Single-leaved.....	6	.50	4.00
— ".....	" ".....	8	.75	6.00
— ".....	" ".....	10	1.00	8.00
— <b>Ornus</b> .....	" Flowering.....	3 to 4	.50	4.00
— ".....	" ".....	6	.75	6.00
— ".....	" ".....	8	1.00	8.00
— ".....	" ".....	10	1.25	10.00
— <b>Pendula</b> .....	" Weeping, Standard.....		1.00	8.00
— ".....	" " " very strong.....		1.50	12.50

The well-known variety, and one of the finest lawn trees. It grows rapidly and covers a great space.

<b>FRAXINUS Salicifolia</b> .....	Ash, Willow-leaved.....	6	.50	4.00
— ".....	" ".....	8	.75	6.00
— ".....	" ".....	10	1.00	8.00

Of rapid growth and good habit, with long, narrow, wavy leaves, most airy and elegant. This tree is decidedly distinct from anything in these nurseries, and one of the very handsomest and most useful.

<b>FRAXINUS Spectabilis (new)</b> .....		3 to 4	.60	5.00
— ".....		6	1.00	8.00
— <b>Viridis</b> .....	Ash, Green.....	8	.50	4.00
— ".....	" ".....	10	.75	6.00
— ".....	" ".....	12	1.00	8.00

<b>GLEDITSCHIA Bujoti Pendula</b>	Honey Locust, Bujot's Weeping, Standard.....	3 to 4	1.00	8.00
-----------------------------------	--	--------	------	------

An elegant tree, with drooping branches. Foliage very delicate and pretty.

<b>GLEDITSCHIA Caspica</b> .....		3 to 4	.75	6.00
— <b>Excelsa Pendula</b> .....	Honey Locust, Weeping.....	4	.75	6.00
— ".....	" ".....	6	1.00	8.00
— <b>Sinensis</b> .....	" Chinese.....	3	.50	4.00
— <b>Triacanthos</b> .....	" Common.....	6	.50	4.00
— ".....	" ".....	8	.75	6.00
— ".....	" ".....	10	1.00	8.00
— ".....	" Thornless.....	8	1.00	8.00
— ".....	" ".....	10	1.50	

BOTANICAL NAME.	COMMON NAME.	Feet.	Each.	Ten.
<b>GLYPTOSTROBUS Sinensis</b>				
( <i>Pendula</i> ) .....	Cypress, Chinese Weeping, Embossed	2	\$ .50	\$4.00
— — — — — .....	“ “ “ “	4	.75	6.00
— — — — — .....	“ “ “ “	6	1.25	10.00
— — — — — .....	“ “ “ “	8	2.00	

The foliage of this tree is exceedingly delicate and graceful. It is a Conifer, but like the Common Deciduous Cypress (*Taxodium*), to which it is closely related, it loses its foliage during winter. It is of rapid growth, and attains a large size. Habit, pyramidal to a perfect cone, with foliage of a brilliant pea-green color, and pendulous. It is one of the most distinct and at the same time most beautiful of the multitude of trees now cultivated.

<b>GYMNOCLADUS Canadensis</b> .....	Kentucky Coffee .....	6	.50	4.00
— — — — — .....	“ “ .....	8	.75	6.00
— — — — — .....	“ “ .....	10	1.00	8.00
<b>JUGLANS Cinera</b> .....	Butternut .....	4	.50	4.00
— — — — — .....	“ .....	6	.75	6.00
— — — — — .....	“ .....	8	1.00	8.00
— <i>Nigra</i> .....	Walnut, Black .....	6	.50	4.00
— <i>Regia</i> .....	“ White ( <i>Madeira Nut</i> ) .....	3 to 4	.50	4.00
— — — — — .....	“ “ “ “ .....	6	.75	6.00
— — — — — .....	“ “ “ “ .....	8	1.00	8.00
<b>KOLREUTERIA Paniculata</b> .....	“ .....	6	.50	4.00
— — — — — .....	“ .....	8	.75	6.00
<b>LARIX Europea</b> .....	Larch, European .....	3 to 4	.25	2.00
— — — — — .....	“ “ .....	6	.50	4.00
— <i>Kœmpferi (Japonica)</i> .....	“ Japanese .....	10	1.50	
— <i>Siberica</i> .....	“ Siberian .....	6	1.00	
— — — — — .....	“ “ .....	10	2.00	
— <i>Pendula</i> .....	“ Weeping European, Standard, strong		3.00	
<b>LIQUIDAMBER Styraciflua</b> .....	Sweet Gum .....	6	.50	4.00
— — — — — .....	“ .....	8	.75	6.00
<b>LIRIODENDRON Tulipifera</b> .....	Tulip Tree, or <i>White wood</i> .....	6	.30	2.50
— — — — — .....	“ “ .....	8	.50	4.00
— — — — — .....	“ “ .....	10	.75	6.00
— — — — — .....	“ “ .....	12	1.00	8.00
<b>MAELURA Aurantiaca</b> .....	Osage Orange .....	6	.40	3.50
— — — — — .....	“ .....	8	.60	5.00
— — — — — .....	“ .....	10	1.00	8.00
<b>MAGNOLIA Acuminata</b> .....	Cucumber Tree .....	3 to 4	.30	2.50
— — — — — .....	“ .....	6	.50	4.00
— <b>Conspicua</b> .....	“ .....	3 to 4	1.50	
— <i>Glauca</i> .....	Sweet Bay .....	2	.75	6.00
— — — — — .....	“ .....	3	1.25	10.00
— — — — — .....	“ .....	4	2.00	
— <b>Lennei</b> .....	Magnolia, <i>Lenne's</i> .....	1 to 2	1.00	
— — — — — .....	“ “ .....	3	1.75	
— — — — — .....	“ “ .....	4	2.50	
— <i>Macrophylla</i> .....	“ Great-leaved .....	4	1.00	
— <i>Norbertiana</i> .....	“ <i>Norbert's</i> .....	3	1.25	
— — — — — .....	“ “ .....	5	2.00	
— <i>Purpurea</i> .....	“ Chinese Purple .....	4	1.25	
— <b>Soulangeana</b> .....	“ <i>Soulange's</i> .....	3	1.25	
— — — — — .....	“ “ .....	4	1.75	





*Magnolia Stellata* or *Halleana*. STARRY OR HALL'S MAGNOLIA.

BOTANICAL NAME.	COMMON NAME.	Feet.	Each.	Ten.
<b>MAGNOLIA Stellata</b> ( <i>Halleana</i> ).	Magnolia, Starry or Hall's ( <i>new</i> ).	1 to 2	\$1.50	

This splendid tree or large shrub, is of Japan origin, and although discovered some twenty-five years ago, has never been introduced to cultivators until within a few years. The flowers are not large, but pure white, fringe-like, possess a delicate exceedingly pleasant fragrance, and are produced in such profusion as to almost cover the bush—surpassing in this respect all other Magnolias. Plant of dwarf habit, of slender growth, compared with other Magnolias, commences blooming young, and is *entirely hardy*, which is not the case with most others. Like the Chinese varieties, the flowers are produced before the leaves; the artist having made a mistake in producing both leaf and flower upon the same stem. The engraving does not, in our opinion, do this beautiful flower justice, as in nature the petals are much more numerous, twisted and fringe-like, after the style of a Japanese Chrysanthemum, shown in the latter part of this Catalogue. Altogether this is one of the choicest and greatest acquisitions in the way of hardy flowering plants of recent introduction.

BOTANICAL NAME.	COMMON NAME.	Feet.	Each.	Ten.
<b>MAGNOLIA Tripetela</b> .....	Umbrella Tree.....	3 to 4	\$ .40	\$3.50
— — — — —	“ “ .....	6	.70	6.00
— — — — —	“ “ .....	8	1.00	8.00
<b>MORUS Alba</b> .....	Mulberry, White.....	10	.75	
— — — — —	“ “ .....	12	1.00	
— <b>Multicalus</b> .....	“ Downing's Everbearing..	6	.50	4.00
— — — — —	“ “ “ ..	8	.75	6.00
— — — — —	“ “ “ ..	10	1.00	8.00
— — — — —	“ “ “ ..	12	1.50	
— — — — —	“ New American.....	6	.75	6.00

A new variety of *great hardiness and vigor*; making a *beautiful lawn tree*, as well as producing fruit nearly *three months* in the year. The fruit is sub-acid, and twice the size of the common Mulberry; it is one of the finest dessert fruits, and *enormously productive*.

<b>PAULOWNIA Imperialis</b> .....	.....	6	.40	3.50
— — — — —	.....	8	.60	5.00
<b>PERSICA Camelliaflora</b> .....	Peach, Camellia-flowered.....		.30	2.50
— <b>Dianthusflora</b> .....	“ Dianthus-flowered.....		.30	2.50
— <b>Flora Alba Plena</b> .....	“ Double White.....		.30	2.50
— — <b>Purpurea Plena</b> .....	“ “ Purple.....		.30	2.50
— — <b>Rosea Plena</b> .....	“ “ Rose-flowering.....		.30	2.50
— — <b>Sanguinea Plena</b> .....	“ “ Crimson-flowering..		.30	2.50
— — <b>Versicolor Plena</b> .....	“ “ Various colored....		.30	2.50
— <b>Purpurea</b> .....	“ Blood-leaved.....		.30	2.50
— — — — —	“ Golden Cuba.....		.50	4.00

Bright yellow foliage and wood. An excellent companion for the Blood-leaved variety.

<b>PERSICA</b> —.....	Peach, Hance's Weeping, Standard.	1.00	8.00
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A variety originating in our Nurseries a few years ago, and differs from the well-known Reid's Weeping in its branches being small and delicate and more pendulous and graceful. Henry Doe, formerly propagator and manager of the Reid Nurseries, pronounces it superior to the Reid's Weeping and “a first-rate thing.”

<b>PLATANUS Occidentalis</b> .....	Buttonwood, American.....	6	.40	3.50
— — — — —	“ “ .....	8	.60	5.00
— — — — —	“ “ .....	10	.90	7.50
— <b>Orientalis</b> .....	“ European.....	8	.75	6.00
— — — — —	“ “ .....	10	1.00	8.00
<b>POPULUS Alba</b> .....	Poplar, Silver or Silver Abele....	8	.25	2.00
— — — — —	“ “ “ .....	10	.50	4.00
— — — — —	“ “ “ .....	14	1.00	8.00
— <b>Angulata</b> .....	“ Carolina or Cottonwood....	8	.25	2.00
— — — — —	“ “ “ .....	10	.50	4.00
— — — — —	“ “ “ .....	12	.75	6.00
— — — — —	“ “ “ .....	14	1.00	8.00

As a street or avenue tree, this has few equals, and for planting near the sea has none, especially where a quick growing tree is desired. It is of marvelously rapid growth, straight and upright, with moderately spreading head. It will succeed anywhere, delighting in a deep moist soil, and growing with great rapidity and vigor in parching sand, where other trees will not live. It is less affected by the salt air than any tree we know, and can be planted near the surf. It is perfectly healthy and hardy, is not troubled with insects, does not sucker at the root, or lift up the pavement, and withstands the effects of gas exceedingly well. Leaves heart-shaped, good sized, tremulous, dark green and glossy. (*See cut, page 13.*)

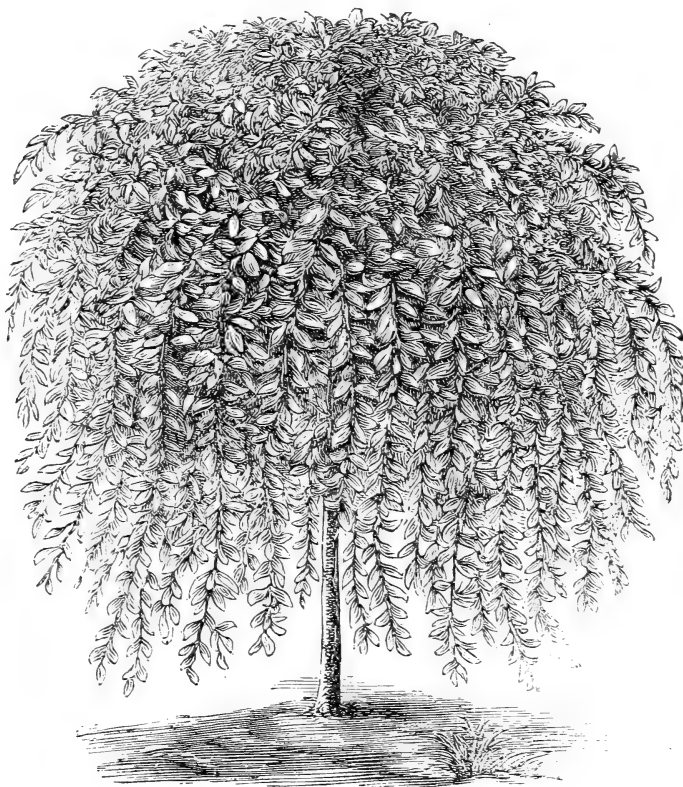
<b>POPULUS Balsamifera</b> .....	Poplar, Balsam.....	8	.30	2.50
— — — — —	“ “ .....	10	.60	5.00
— — — — —	“ “ .....	12	.90	7.50
— <b>Candicans</b> .....	“ Balm of Gilead....	8	.30	2.50
— — — — —	“ “ “ .....	10	.60	5.00
— — — — —	“ “ “ .....	12	.90	7.50



*Populus Angulata.* CAROLINA POPLAR OR COTTONWOOD (Page 12).

BOTANICAL NAME.	COMMON NAME.	Feet.	Each.	Ten.
POPULUS Candicans Dilitata .....	Poplar, Lombardy .....	14	\$1.25	\$10.00
— — — — — .....	“ Green-leaf .....	8	.25	2.00
— — — — — .....	“ “ .....	10	.50	4.00
— — — — — .....	“ “ .....	12	.75	6.00
— — — — — .....	“ “ .....	14	1.00	8.00



*Salix Caprea Pendula.* KILMARNOCK WEEPING WILLOW.

BOTANICAL NAME.	COMMON NAME.	Feet.	Each.	Ten.
<b>SALIX Caprea Pendula</b> . . . . .	Willow, Kilmarnock " Stand..		\$1.00	
— — — — —	" " " " strong		1.50	

Succeeding admirably, as it does, in all soils, and forming a perfect umbrella-head without training, this tree has become vastly popular. Especially appropriate and in every way desirable for cemetery planting. It is also an imposing and attractive object on the lawn.

<b>SALIX Laurifolia</b> ( <i>Pentandra</i> ).: Willow, Laurel-leaved . . . . .	8	.30	\$2.50
— — — — — " " . . . . .	10	.60	5.00
— — — — — " " . . . . .	12	.90	7.50

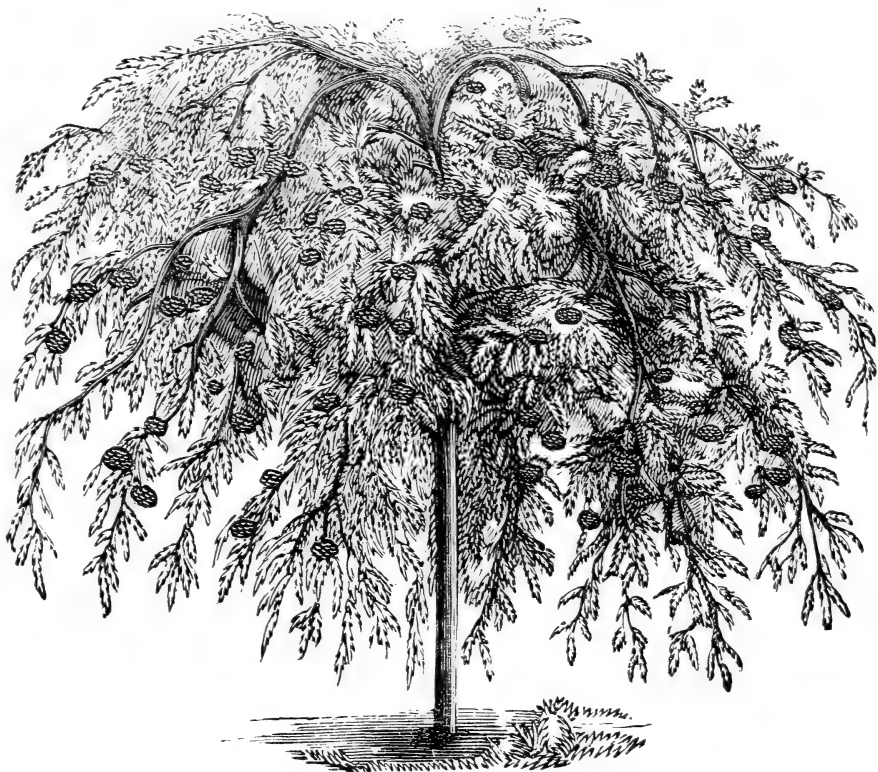
To our fancy the handsomest and most desirable of the Willows. Rapid, upright growth, with moderate spreading head. Leaves long, large, on the upper surface a deep green, and so glossy as to have the appearance of having been varnished, and glisten in the sun like the ripple of a lake by moonlight.

<b>SALIX Purpurea Pendula</b> ..... Willow, American Weeping, or Fountain, Standard ..		1.00	
— — — — — " American Weeping, or Fountain, Standard ...	strong	1.50	
— Regalis . . . . .	" Royal.....	6	.50 4.00
— Rosmerifolia . . . . .	" Rosemary-leaved, Stand.		1.00
— — — — — " " " strong		1.50	



*Sorbus Quercifolia.* OAK-LEAVED MOUNTAIN ASH: Page 17.

BOTANICAL NAME.	COMMON NAME.	Feet	Each.	Trp.
<i>SOPHORA Japonica</i> .....	Sophora, Japan.....	4	75	\$6.00
— — — — —	“ “ .....	5	75	“
— — — — — <i>Pendula</i> ....	“ “ Weeping, Standard.	5	75	“
<i>SORBUS Aucuparia</i> .....	Mountain Ash, European.....	5	75	“
— — — — —	“ “ .....	5	75	“
— — — — —	“ “ .....	5	75	“
— — — — —	“ “ .....	5	75	“
— — — — —	“ “ .....	5	75	“
— <i>Bollwylliana</i> .....	.....	5	75	“

*Sorbus Pendula.* WEeping MOUNTAIN ASH.

BOTANICAL NAME.	COMMON NAME.	Feet.	Each.	Ten.
<i>SORBUS Intermedia Latifolia</i> .....		6	\$ .75	\$6.00
.....		8	1.00	8.00
A vigorous grower, with large fine foliage.				
<i>SORBUS Monstrosa</i> .....		6	.75	6.00
.....		8	1.00	8.00
A rampant grower, with exceedingly large foliage.				
<i>SORBUS Pendula</i> .....	Mountain Ash, Weeping, Standard.		1.00	
.....	“ “ “ “ strong		1.50	
A fine tree, with rigid pendulous branches, a profusion of bright scarlet berries, and of rapid grotesque growth. Very desirable for ornamental grounds. ( <i>See cut above.</i> )				
<i>SORBUS Pendula Variegata</i> .....	Mountain Ash, Variegated Weeping, Standard .....		1.25	
.....	Mountain Ash, Variegated Weeping, Standard .....		strong 1.75	
<i>SORBUS Quercifolia (Pinnatifida)</i> .....	Mountain Ash, Oak-leaved .....	6	.50	4.00
.....	“ “ “ “ .....	8	.75	6.00

One of the choicest lawn trees, and of fine pyramidal habit. The foliage is decidedly pretty, being bright green upon the upper surface, downy beneath, and deeply lobed. (*See cut page 16.*)

BOTANICAL NAME.	COMMON NAME.	Feet.	Each.	Ten.
<b>TAXODIUM Distychnum</b> .....	Cypress, Deciduous or Southern...	3 to 4	\$ .50	\$4.00
— — — — —	“ “ “ “ ..	6	.75	6.00
— — — — —	“ “ “ “ ..	8	1.00	8.00
— — — — —	“ “ “ “ ..	10	1.50	
— <b>Nanum</b> .....	“ Dwarf Deciduous.....	2 to 3	.50	4.00
— — — — —	“ “ “ “ ..	4	.75	6.00
— — — — —	“ “ “ “ ..	6	1.00	
— <b>Pendula Nova</b> .....	“ New Weeping Deciduous.	3	2.00	
— — — — —	“ “ “ “ ..	5	3.00	

A novelty of sterling merit; origin State of New York; branches decidedly pendulous, which together with its feathered foliage (being a variety of *T. distychnum*), renders it of exquisite beauty. A great acquisition to the list of weeping trees.

<b>TILIA Americana</b> .....	Linden, American or Basswood...	6	.30	2.50
— — — — —	“ “ “ “ ..	8	.50	4.00
— — — — —	“ “ “ “ ..	10	.75	6.00
— — — — —	“ “ “ “ ..	12	1.00	8.00
— <b>Alba (argentea)</b> .....	“ White-leaved or Silver....	3 to 4	.75	6.00
— — — — —	“ “ “ “ ..	6	1.00	
— — <b>Pendula</b> .....	“ “ “ Weeping, Stand.	6	1.00	
— — — — —	“ “ “ “ “ “ ..	8	1.50	
— — — — —	“ “ “ “ “ “ ..	10	2.00	
— <b>Europea</b> .....	“ European.....	6	.30	2.50
— — — — —	“ “ “ “ ..	8	.50	4.00
— — — — —	“ “ “ “ ..	10	.75	6.00
— <b>Laciniata</b> .....	“ Cut or Fern-leaved.....	6	1.00	
— — — — —	“ “ “ “ ..	8	1.50	
— — <b>Rubra</b> .....	“ Red Fern-leaved.....	3 to 4	.60	5.00
— — — — —	“ “ “ “ ..	6	1.00	8.00
— — — — —	“ “ “ “ ..	8	1.50	

A very meritorious tree, and one of the choicest in cultivation. It is of strong upright growth, the foliage deeply cut, and bark on young wood a bright rose color.

<b>TILIA Lutea</b> .....	Linden Golden-barked.....	3 to 4	.50	4.00
— — — — —	“ “ “ “ ..	6	.75	6.00
— — — — —	“ “ “ “ ..	10	1.50	
— <b>Platyphilla</b> .....	“ Broad-leaved European....	5	.50	4.00
<b>ULMUS Americana</b> .....	Elm, American White or Weeping.	8	.50	4.00
— — — — —	“ “ “ “ “ “ ..	10	.75	6.00
— — — — —	“ “ “ “ “ “ ..	12	1.00	8.00
— — — — —	“ “ “ “ “ “ ..	14	1.50	12.50

This has been termed the “Queen of American trees,” and justly so, we think, for its grace is feminine, and its majesty pre-eminent. Henry Ward Beecher in speaking of it says:

“Of all trees no other unites in the same degree majesty and beauty, grace and grandeur, as the American Elm. Known from north to south, through a range of twelve hundred miles, and from the Atlantic to the head-waters which flow into the western side of the Mississippi, yet, in New England the elm is found in its greatest size and beauty, fully justifying Michaux's commendation of it to European cultivators, as the most magnificent vegetable of the temperate zone.”

Elms, however, are like many other of the better things in this world—they cannot be produced quickly. Although in time it attains an immense size, and will remain in vigor and health for ages, yet it can scarcely be called a rapid grower, except in favorable locations. It delights in a rich heavy soil.

<b>ULMUS Adiantifolia</b> .....	Elm, Maiden Hair .....	6	1.00	
— <b>Camperdown Pendula</b> .....	“ Camperdown Weeping, Stand.		1.50	
— — — — —	“ “ “ “ ..	strong	2.50	



BOTANICAL NAME.	COMMON NAME.	Feet.	Each.	Ten.
ULMUS Campestris .....	Elm, English.....	8	\$ .50	\$4.00
— — — — — .....	“ “ .....	10	.75	1.00
— — — — — .....	“ “ .....	12	1.00	8.00
— — — — — Dovæi.....	“ .....	5	1.00	
— — — — — Fulva Pendula ( <i>new</i> ).....	“ Weeping Slippery, Standard..		3.00	
— — — — — Huntingdoni.....	“ Huntingdon .....	6	.50	4.00
— — — — — .....	“ “ .....	8	.75	6.00
— — — — — .....	“ “ .....	10	1.00	8.00
— — — — — .....	“ “ .....	12	1.50	

Of erect habit and rapid growth, the most so of all the elms, and every way desirable for street or lawn planting. A superb tree.

ULMUS Latifolia.....	Elm, English Broadleaf.....	6	.60	6.00
— — — — — .....	“ “ “ .....	8	1.00	8.00
— — — — — Montana.....	“ Scotch or Wych.....	8	.60	5.00
— — — — — .....	“ “ “ .....	10	.90	7.50
— — — — — .....	“ “ “ .....	12	1 25	10.00
— — — — — Pendula.....	“ “ Weeping, Standard... ..		1.25	
— — — — — .....	“ “ “ “ .....	strong	2.00	
— — — — — Monumentalis.....	“ Monumental.....	6	1.00	
— — — — — Pillaris .....	“ .....	6	1.00	
— — — — — Pyramidalis .....	“ Pyramidal.....	6	.60	5.00
— — — — — .....	“ “ .....	8	1 10	8.00
— — — — — Aurea.....	“ Golden Variegated.....	10	2.00	
— — — — — de Dampierre.....	“ Dampierre's Pyramidal.....	3 to 4	.60	5.00
— — — — — .....	“ “ “ .....	6	.50	4.00
— — — — — Stricta Purpurea.....	“ Purple-Leaved.....	6	1.00	8.00
— — — — — .....	“ “ “ .....	8	.75	6.00
— — — — — .....	“ “ “ .....	10	1.00	8.00
— — — — — Urticifolia .....	“ Nettle-Leaved .....	6	1.00	8.00
— — — — — Variegata Argentea.....	“ Silver Variegated.....	6	.75	6.00
— — — — — .....	“ “ “ .....	10	1.50	

Leaves rather small, diffused with small silver spots. A distinct and beautiful variety.

**Shipping.** — We would call attention to our shipping facilities, which, owing to our proximity to New York City, are great, enabling us to ship to all points, at **LOWEST RATES** and with dispatch. We can ship, especially cheap, to distant and competing points, and those accessible by steamers.

To aid customers in making selections for special purposes, we append the following lists :

## *List of Deciduous Trees especially valuable for Planting near Salt Water.*

*Priced in their respective places in the Catalogue.*

For over twenty years we have been experimenting with Deciduous Trees for this purpose, and find only the few varieties named below can be planted with any certainty of success. Of these the Ailanthus, Silver Poplar or Silver Abele, English Sycamore, Maple, Carolina and Green-leaf Poplar, are the most reliable. As is well-known, the first two named are not desirable trees where other varieties will succeed : but the others, we are happy to add, are trees of good habits, beautiful, and every way desirable.

**ACER Dasycarpum** (Silver Maple).

**ACER Pseudo Platanus** (English Sycamore Maple).

**AILANTHUS Glandulosa** (Chinese Ailanthus).

**PAULOWNIA Imperialis**.

**POPULUS Alba** (Silver Poplar or Silver Abele).

— **Angulata** (Carolina Poplar or Cottonwood).

— **Candicans** (Balm of Gilead).

— (Green-leaf Poplar).

**SALIX Alba** (White Willow).

## *List of especially Choice and Elegant Deciduous Trees.*

*Priced in their respective places in the Catalogue.*

The prices of some of these may seem high ; but, being difficult and expensive to propagate, they will be found as low as can be produced, and will, we are sure, compare favorably with those of other nurseries.

**ACER Dasycarpum Wieri** (Wier's Cut-leaved Maple).

— — (Hance's Variegated Silver Maple).

— **Platanoides Laciniatum** (Eagle's Claw Maple).

— **Rubrum** (Scarlet Maple).

**ÆSCULUS Rubicunda** (Red-flowering Horse Chestnut).

**ALNUS Laciniata Imperialis** (Imperial Cut-leaved Alder).

**BETULA Alba Pendula** (Weeping European Birch).

— — — **Laciniata** (Cut-leaved Weeping Birch).

**CATALPA Aurea** (Golden-leaved Catalpa).

**CRATÆGUS Ox. Coccinea Flore Plena Pauli** (Paul's Double Scarlet Thorn).

**FAGUS Heterophylla** (Fern-leaved Beech).

— **Purpurea Riversi** (Rivers' Smooth-leaved Purple Beech).

**FRAXINUS Aucubifolia** (Aucuba-leaved Ash).

— **Salicifolia** (Willow-leaved Ash)

**MAGNOLIA Conspicua**.

— **Lennei** (Leune's Magnolia),

— **Soulangeana** (Soulange's Magnolia).

— **Stellata (Halleana)** (Starry or Hall's Magnolia).

— **Tripetela** (Umbrella Tree).

**SALISBURIA Adiantifolia** (Maiden Hair Tree).

**SALIX Laurifolia** (Laurel-leaved Willow).

— **Regalis** (Royal Willow).

**SORBUS Quercifolia** (Oak-leaved Mountain Ash).

**TILIA Alba** (White or Silver-leaved Linden).

— **Laciniata Rubra** (Red Fern-leaved Linden).

**ULMUS Stricta Purpurea** (Purple-leaved Elm).

— **Variegata Argentea** (Silver Variegated Elm).

## *List of the Choice Weeping or Pendulous and Globe-headed Deciduous Trees.*

*Priced in their respective places in the Catalogue.*

- CATALPA Bungei** (Grafted high).  
**FAGUS Pendula** (Weeping Beech).  
**FRAXINUS Aurea Pendula** (Golden-barked Weeping Ash).  
 — **Globosa** (Globe-headed Ash).  
 — **Pendula** (Weeping English Ash).  
 — **Lentiscifolia Pendula** (Weeping Lentiscus-leaved Ash).  
**GLEDITSCHIA Bujoti Pendula** (Bujot's Weeping Honey Locust).  
**GLYPTOSTROBUS Sinensis (Pendula)** (Chinese Weeping or Embossed Cypress).  
**LARIX Pendula** (Weeping European Larch).  
**PERSICA** (Hance's Weeping Peach).  
**POPULUS Grandidentata Pendula** (Weeping Tooth-leaved Poplar).  
 — "Parasol de St. Julian."  
**SALIX Caprea Pendula** (Kilmarnock Weeping Willow).  
 — **Purpurea Pendula** (American Weeping or Fountain Willow).  
**SORBUS Pendula** (Weeping European Mountain Ash).  
**TAXODIUM Pendula Nova** (New Weeping Deciduous Cypress).  
**TILIA Alba Pendula** (White-leaved Weeping Linden).  
**ULMUS Camperdown Pendula** (Camperdown Weeping Elm).  
 — **Fulva Pendula** (Weeping Slippery Elm).

## *List of Deciduous Trees especially valuable for Street and Avenue Planting, Shelter, or Quick Shade.*

*Priced in their respective places in the Catalogue.*

The prices of most of these will be found very low.

- ACER Dasycarpum** (Silver or Soft Maple).  
 — **Platanoides** (Norway Maple).  
 — **Pseudo Platanus** (English Sycamore Maple).  
 — **Saccharinum** (Sugar Maple).  
**ALNUS Glutinosa** (European Alder), for moist or heavy land.  
**FRAXINUS Americana** (American Ash).  
 — **Excelsior** (European Ash).  
**LIRIODENDRON Tulipifera** (Tulip Tree or Whitewood).  
**POPULUS Angulata** (Carolina Poplar or Cottonwood).  
 — (Green-leaf Poplar).  
**TILIA Americana** (American Linden).  
**ULMUS Americana** (American Weeping or White Elm).  
 — **Huntingdoni** (Huntingdon Elm).

# CONIFERÆ.

## EVERGREEN TREES.

Our collection of this class is most extensive and complete, embracing many novelties of great beauty and hardiness. We call special attention to the *Retinisporas*, all of which are hardy, and several possess surpassing delicacy and grace.

Larger sizes than quoted can be supplied of a number of varieties, to be moved with or without frozen ball. Prices upon application. Small sizes for nursery planting and hedges, can be supplied in quantity at low rates. Prices given all who desire them upon application.

BOTANICAL NAME.	COMMON NAME.	Feet.	Each.	Ten
<b>ABIES Alba</b> .....	Spruce, White.....	2	\$ .40	\$3.50
— — — — —	“ “ .....	3	.60	5.00
— — — — —	“ “ .....	4	1.00	8.00
— — — — —	“ “ .....	5	1.50	12.50
— — — — —	“ “ .....	6	2.00	

*Formed specimens of all the above sizes at 50 per cent. additional in price.*

The handsome form of the White Spruce and the silvery whiteness of its foliage alone make it a desirable tree. Added to these, its extreme hardihood renders it of great value.

<b>ABIES Alba Cœrulea</b> .....	Spruce, Blue.....	1	.50	4.00
— — — — —	“ “ .....	2	.75	6.00
— — — — —	“ “ .....	3	1.00	8.00
— — — — — <b>Canadensis</b> .....	“ Hemlock.....	3	.50	4.00
— — — — —	“ “ .....	4	.75	6.00
— — — — —	“ “ .....	5	1.00	8.00
— — — — —	“ “ .....	6	1.25	10.00

*Formed specimens of all the above sizes at 50 per cent. additional in price.*

<b>ABIES Canadensis Pendula</b> .....	Spruce, Weeping Hemlock.....	1	1.25	10.00
— — — — —	“ “ “ .....	2½ to 3	2.50	

“The Queen of Evergreens.” Surpassing in elegance and grace. A perfect vernal fountain the year round.

<b>ABIES Excelsa</b> .....	Spruce, Norway.....	2	.30	2.50
— — — — —	“ “ .....	3	.50	4.00
— — — — —	“ “ .....	4	.75	6.00
— — — — —	“ “ .....	5	1.00	8.00
— — — — —	“ “ .....	6	1.25	10.00
— — — — — <b>Conica</b> .....	“ Conical.....	4	2.00	
— — — — — <b>Elata</b> .....	“ .....	1 to 1½	1.50	
— — — — —	“ .....	3	3.00	
— — — — — <b>Gregoriana</b> .....	“ Gregory's Dwarf.....	1½	2.00	
— — — — — <b>Inverta</b> .....	“ Inverted Branched.....	1	1.25	10.00
— — — — —	“ “ .....	2	2.00	
— — — — — <b>Globosa Lovettii</b> .....	“ Lovett's Globe.....			

A variety originating in these nurseries, and named by Parsons and Sons' Company, Flushing, N. Y. It grows in a multitude of small branches, and forms a dense globe, without the aid of shears or pruning-knife. Growth moderate, attaining a height of six feet, in as many years, with rich dark green foliage. From its habit and color it is an exceedingly fitting companion for the popular conical spruce. Like it, is adapted to all ornamental grounds—especially those of limited extent, where trees of large growth cannot be introduced. No trees for sale at present.

BOTANICAL NAME.	COMMON NAME.	Feet.	Each.	Ten.
<i>ABIES Excelsa Monstrosa</i> .....	Spruce, Monstrous.....	1	\$ .75	
— — — — —	“ “ “ “ .....	4	2.00	
— — — — — <i>Pendula</i> .....	“ Wale's Weeping.....	1	1.251	\$0.00
— — — — —	“ “ “ “ .....	2	2.00	

A variety of the Norway spruce with spreading branches, of grotesque growth, well clothed with dark green foliage. It attains a large size. A grand tree.

<i>ABIES Excelsa Pigmea (Nana)</i> ....	Spruce, Pigmy.....	9 in.	1.00	
— — — — —	“ “ “ “ .....		1.50	
— — — — — <i>Pyramidalis</i> .....	“ Pyramidal .....	1 ft.	.75	
— — — — —	“ “ “ “ .....	4	2.00	
— — — — — <i>Stricta</i> .....	“ .....	4 to 5	2.50	
— — — — — <i>Douglasi</i> ... ..	“ Douglas'.....	2	.75	6.00
— — — — —	“ “ “ “ .....	3	1.25	10.00
— — — — —	“ “ “ “ .....	4	1.75	
— — — — — <i>Menziesii</i> .....	“ Menzie's.....	1	.50	4.00
— — — — —	“ “ “ “ .....	2	1.00	8.00
— — — — —	“ “ “ “ .....	3	1.50	12.50
— — — — —	“ “ “ “ .....	4	2.00	

Menzie's Spruce, sometimes called Rocky Mountain Silver Spruce, has bright steel-blue foliage, fine habit, very hardy, and by many considered the handsomest evergreen in existence. It is certainly a superb tree, and the most elegant of the spruces.

<i>ABIES Nigra</i> .....	Spruce, Black.....	4	.75	6.00
— — — — —	“ “ “ “ .....	5	1.00	8.00
— — — — —	“ “ “ “ .....	6	1.25	10.00
— — — — — <i>Orientalis</i> .....	“ Oriental.....	1	.50	4.00
— — — — —	“ “ “ “ .....	2	1.00	
<i>BIOTA Orientalis</i> .....	Arbor Vitæ, Chinese.....	3	.50	4.00
— — — — —	“ “ “ “ .....	4	.75	6.00
— — — — — <i>Aurea</i> .....	“ “ Golden Chinese.....	1 to 1½	.30	2.50
— — — — —	“ “ “ “ .....	2	.40	3.50
— — — — —	“ “ “ “ .....	2½	.50	4.00

This odd variety is still one of the choicest evergreens. In both color and growth it is simply exquisite, but unfortunately it needs slight protection during winter in the vicinity of New York and North. South of this limit, however, it needs no protection.

<i>BIOTA O. Elegantissima</i> .....	Arbor Vitæ, Rollinson's Golden.....	1 to 1½	.50	4.00
— — — — —	“ “ “ “ .....	2	.70	6.00
— — — — —	“ “ “ “ .....	2½	9.00	7.50

A beautiful tree of pyramidal form, with foliage prettily tipped with deep yellow, which it retains throughout the year.

<i>BIOTA O. Filiformis Pendula</i> ...	Arbor Vitæ, Chinese Weeping.....	3 to 4	2.00	
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A most odd and at the same time attractive variety. It grows in whorls of long, slender, pendulous branches, which are very graceful indeed.

<i>BIOTA O. Pyramidalis</i> .....	.....	2	1.00	
— <i>O. Semper Aurea</i> .....	Arbor Vitæ, Ever Golden.....	1 to 1½	.75	6.00
— — — — —	“ “ “ “ .....	2	1.00	
<i>CEDRUS Deodora</i> .....	Cedar, Deodora or Indian.....	1 to 1½	.75	6.00
— — — — —	“ “ “ “ .....	2	1.00	8.00
— — — — —	“ “ “ “ .....	3	1.50	

BOTANICAL NAME.	COMMON NAME.	Feet.	Each.	Ten
<b>CEPHALOTAXUS</b> <i>Fortunii</i> .....	.....	2	\$1.00	
.....	.....	3	1.50	
<b>CRYPTOMERIA</b> <i>Elegans</i> .....	Cedar, Elegant.....	2 to 3	.75	\$6.00
— <i>Japonica</i> .....	“ Japan.....	3	.75	6.00
.....	“ “.....	4	1.00	8.00
.....	“ “.....	5	1.50	
.....	“ “.....		2.00	
<b>CUPRESSUS</b> <i>Lawsoniana</i> ....	Cypress, Lawson's.....	2	.75	6.00
.....	“ “.....	3	1.00	
.....	“ “.....	4	1.50	
.....	“ “.....	5	2.00	
— <i>Erecta</i> .....	“ “ Erect.....	2	1.50	
— <i>Nutkænsis</i> ( <i>Thujopsis Borealis</i> )	“ Nootka Sound.....	1 to 1½	.50	
.....	“ “ “.....	2	.75	
.....	“ “ “.....	3	1.00	
<b>JUNIPERUS</b> <i>Chinensis</i> .....	Juniper, Chinese... ..	2 to 3	.50	4.00
.....	“ “.....	4	.75	
.....	“ “.....	5	1.00	
— <i>Canadensis</i> ( <i>Alpina</i> ).....	“ American.....	4 ft. across	1.00	
— <i>Communis</i> ( <i>Vulgaris</i> ).....	“ English.....	2 to 3	.50	4.00
.....	“ “.....	4	.75	6.00
.....	“ “.....	5	1.00	8.00
.....	“ “.....	6	1.25	10.00
— <i>Pendula</i> .....	“ Weeping, English.....	2	1.00	
.....	“ “ “.....	3	1.50	
— <i>Glauca</i> .....	Red Cedar, Glaucous.....	2	.75	
.....	“ “ “.....	3	1.00	
— <i>Hibernica</i> .....	Juniper, Irish.....	2 to 3	.30	2.50
.....	“ “.....	4	.50	4.00
.....	“ “.....	5	.75	6.00
.....	“ “.....	6	1.00	8.00
— <i>Japonica</i> .....	“ Japan.....	2	.50	4.00
— <i>Oblonga Pendula</i> .....	“ Oblong Weeping.....	1	1.00	
.....	“ “ “.....	2	2.00	
.....	“ “ “.....	2½	2.50	
— <i>Prostrata</i> ( <i>Repens</i> ).....	“ Prostrate.....	2 ft. across	.50	4.00
.....	“ “.....	3	1.00	8.00
.....	“ “.....	4	1.50	
.....	“ “.....	5	2.00	
— <i>Rigida</i> .....	“ Rigid-leaved.....	4	1.50	
— <i>Sabina</i> .....	“ Savin.....	1 to 1½	.40	3.50
.....	“ “.....	2	.60	5.00
— <i>Squamata</i> .....	“ Scaled.....	3 to 4	1.00	
— <i>Suecica</i> .....	“ Swedish.....	2 to 3	.40	3.50
.....	“ “.....	4	.60	5.00
.....	“ “.....	5	.90	7.50
— <i>Tamarixifolia</i> .....	“ Tamarisk-leaved.....	3	1.00	
— <i>Venusta</i> .....	“ Lovely... ..	1½ to 2	1.00	
.....	“ “.....	3	2.00	

One of the hardiest and handsomest of Junipers. A rapid grower, upright habit, with silvery foliage.

BOTANICAL NAME.	COMMON NAME.	Feet.	Each.	Ten.
LEBOCEDRUS Decurrens .....	Cedar, Intense.....	2 to 3	\$1.00	
— " .....	" " .....	4	1.50	
PICEA Balsamea .....	Fir, Balsam .....	2	.30	\$2.00
— " .....	" " .....	3	.50	4.00
— " .....	" " .....	4	.75	6.00
— Cephalonica .....	" Cephalonian .....	3	2.00	
— " .....	" " .....	5	3.00	
— Cilicica .....	" Grecian Silver .....	1	1.00	
— Nordmaniana .....	" Nordman's Silver .....	1	1.00	
— " .....	" " " .....	2	2.00	
— " .....	" " " .....	3	3.00	

"The King of Evergreens." A majestic tree, with foliage of a rich deep green, and glossy on upper surface and glaucous underneath, of symmetrical form, and very hardy.

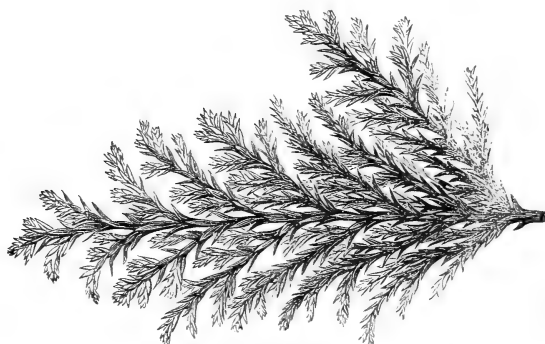
PICEA Pectinata .....	Fir, European Silver .....	1	.30	2.50
— " .....	" " .....	2	.50	4.00
— Pendula .....	" Weeping European Silver .....	3	4.00	
— Pinsapo .....	" Pinsapo .....	2	1.00	
PINUS Austriaca .....	Pine, Austrian .....	2 to 3	.50	4.00
— " .....	" " .....	4	.75	6.00
— " .....	" " .....	5	1.00	8.00
— " .....	" " .....	6	1.25	10.00
— Cembra .....	" Swiss Stone .....	2	.75	6.00
— " .....	" " " .....	3	1.00	8.00
— " .....	" " " .....	4	1.25	
— Excelsa .....	" Bhotan .....	2 to 3	1.00	
— " .....	" " .....	4	1.50	

A hardy, vigorous, tall-growing species; symmetrical form, and long, graceful, drooping silvery foliage. A majestic and most elegant tree.

PINUS Pumilo .....	Pine, Dwarf or Mountain .....	2 ft. across	.75	
— " .....	" " " .....	3	1.00	
— " .....	" " " .....	4	1.50	
— Pungens .....	" Table Mountain .....	2	1.00	
— " .....	" " " .....	3	1.50	
— " .....	" " " .....	4	2.00	
— " .....	" " " .....	5	2.50	
— Strobis .....	" White or Weymouth .....	2 to 3	.40	3.50
— " .....	" " " .....	4	.60	5.00
— " .....	" " " .....	5	.90	7.50
— " .....	" " " .....	6	1.25	
— Sylvestris .....	" Scotch .....	2 to 3	.50	4.00
— " .....	" " " .....	4	.75	6.00
PODOCARPUS Japonica .....	Yew, Long-stalked .....	2	1.50	
RETINISPORA Ericoides .....	Retinispora, Heath-leaved .....	1 to 1½	.50	4.00
— " .....	" " " .....	2	.75	6.00
— " .....	" " " .....	2	1.00	
— " .....	" " " .....	3	1.50	
— Obtusa .....	" Obtuse-leaved .....	1 to 1½	.50	4.00
— Nana .....	" Dwarf .....	9 to 12in.	1.00	
— " .....	" " .....	12 to 18in.	1.50	

A perfect little gem. It is of dwarf growth, globe form, and so compact that nothing can be seen but the foliage, which is of the deepest, richest green imaginable. It is perfectly hardy without protection, even in the most exposed situations.

BOTANICAL NAME.	COMMON NAME.	Feet.	Each.	Ten.
RETINISPORA Pisifera.....	Retinispora, Pea-fruited..	2	\$ .75	\$6.00
— — — — —	“ “ .....		1.00	
— — — — —	“ “ .....		1.50	
— — — — —	“ “ .....		2.00	
— — — — — Plumosa.....	“ Plume-like.....	1 to 1½	.50	4.00
— — — — —	“ “ .....	2	.75	6.00
— — — — —	“ “ .....	3	1.00	
— — — — —	“ “ .....	4	1.50	
— — — — — Argentea.....	“ Silver-tipped Plume-like	9 to 12 in.	.50	4.00
— — — — — Aurea.....	“ Golden Plume-like....	9 to 12 in.	.75	6.00
— — — — —	“ “ .....	12 to 18 in.	.65	6.00
— — — — —	“ “ .....	2 ft.	1.00	8.00
— — — — —	“ “ .....	2½	1.50	
— — — — —	“ “ .....	3	2.00	



*Retinispora Plumosa Aurea.*

and beauty throughout the year. It is a most valuable acquisition to the list of Golden Conifers.”

RETINISPORA Squarrosa....	Retinispora, Squarrose-leaved.....	1 to 1½	.50	4.00
— — — — —	“ “ .....	2	1.00	8.00
— — — — —	“ “ .....	3	1.50	
— — — — —	“ “ .....	4	2.00	

This is a vigorous growing sort, of pyramidal habit, and long, drooping graceful branches. The foliage is most delicate and feathery and glaucous, having the appearance of being covered with hoar frost. It is exceedingly hardy, and a superb tree.

TAXUS Boccata.....	Yew, English .....	3	2.00	
— — — — —	“ “ .....	4	3.00	
— — — — —	“ “ .....	5	4.00	
— — — — — Aurea.....	“ Golden.....	1 to 1½	2.00	
— — — — — Cuspidata.....	“ .....	1 to 1½	1.50	

The hardiest of all the Yews.

TAXUS Elegantissima.....	Yew, Beautiful.....	1	1.50	
— — — — — Fastigiata.....	“ Irish.....	1 to 1½	1.00	
— — — — —	“ .....	2	1.50	
THUJOPSIS Borealis.....	(See <i>Cupressus Nutkanensis</i> ).			
— — — — — Dolabrata.....	Arbor Vitæ, Broad-leaved .....	1	.50	
— — — — —	“ “ .....	1½	.75	
THUJA Brinkerhoffii.....	“ Brinkerhoff's .....	1	.50	4.00
— — — — — Burrowi.....	“ Burrow's Golden .....	1	.50	4.00
— — — — —	“ “ .....	2	.75	6.00
— — — — — Compacta.....	“ Parson's Compact.....	1	.25	2.00
— — — — —	“ “ .....	2	.50	4.00
— — — — —	“ “ .....	3	.75	6.00
— — — — — Davenporti.....	“ Davenport's.....	1	.35	3.00
— — — — —	“ “ .....	1½	.50	4.00



BOTANICAL NAME.	COMMON NAME.	Feet.	Each.	Ten
THUJA <i>Ericoides</i> .....	Arbor Vitæ, Heath-leaved.....	1	\$.35	\$3.00
— " ".....	" ".....	2	.60	5 00
— " ".....	" ".....	3	1.00	
— "Gem".....	" ".....	1	.35	3.00
— " ".....	" ".....	1½	.50	4.00
— <i>Globosa</i> .....	" Globe.....	1	.25	2.00
— " ".....	" ".....	1½	.50	4.00
— " ".....	" ".....	2	.75	6.00

Entirely hardy in all situations, and grows into a *perfect ball* without forming, of a bright yellowish green. An invaluable tree, especially for small grounds.

THUJA <i>Hoveyi</i> .....	Arbor Vitæ, Hovey's Golden.....	1	.25	2.00
— " ".....	" ".....	2	.50	4.00
— " ".....	" ".....	3	.75	6.00

Of dwarf habit, dense growth, and globular outline, with foliage of a lively light or yellowish green. It possesses superior hardiness and beauty, and is a very meritorious variety.

THUJA <i>Lutea</i> .....	Arbor Vitæ, "George Peabody"...	1	.75	6.00
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The brightest and most intense in color of all the Golden Arbor Vitæ. Very hardy and showy.

THUJA <i>Maculata</i> .....	Arbor Vitæ, Blotched-leaved.....	1 to 1½	.50	4.00
— " ".....	" ".....	6	2.00	
— <i>Meldensis</i> .....	" ".....	1	.50	
— " ".....	" ".....	2	1.00	
— <i>Occidentalis</i> .....	" American.....	2	.15	1.00
— " ".....	" ".....	3	.25	2.00
— " ".....	" ".....	4	.40	3.50
— " ".....	" ".....	5	.60	5.00
— " ".....	" ".....	6	.80	6.50
— <i>Plicata</i> .....	" Nee's Plicate.....	1	.40	3.50
— " ".....	" ".....	2	.60	5.00
— <i>Pumila</i> .....	" Booth's Dwarf.....	1	.25	2.00
— " ".....	" ".....	1½	.50	4.00
— " ".....	" ".....	2	.75	6.00
— " ".....	" ".....	2½	1.00	

Of dense growth and dwarf spreading habit, rich deep green, very hardy. A choice and valuable sort.

THUJA <i>Pyramidal</i> .....	Arbor Vitæ, Pyramidal.....	2	.30	2.50
— " ".....	" ".....	3	.50	4.00
— " ".....	" ".....	4	.75	6.00
— " ".....	" ".....	5	1.00	8.00
— " ".....	" ".....	6	1.25	10.00

The very upright dense growth, rich dark green foliage, and exceeding hardihood, render this tree of the greatest value, especially for cemetery planting and small grounds. It is of the same habit as the *Irish Juniper*, and is decidedly more valuable from its superior hardiness and beauty.

THUJA <i>Reidi</i> .....	Arbor Vitæ, Reid's.....	1	.25	2.00
— " ".....	" ".....	2	.50	4.00
— " ".....	" ".....	3	.75	6.00
— <i>Siberica</i> ( <i>Warcana</i> ).....	" Siberian.....	2	.30	2.50
— " ".....	" ".....	3	.50	4.00
— " ".....	" ".....	4	.75	6.00
— " ".....	" ".....	5	1.00	8.00

This is the best of the genus for general planting. It is of compact pyramidal growth, exceedingly hardy, rich deep green, and retains its color during winter. It is a fine tree for lawns or cemeteries, and is the best of all the Arbor Vitæ for forming hedges.

THUJA "Tom Thumb".....		1	.25	2.00
— " ".....		1½	.40	3.50
— " ".....		2	.60	5.00
— " ".....		2½	.80	7.00

Of dwarf, compact, symmetrical habit, with delicate heath-like foliage. It is extremely hardy and especially valuable for small grounds.

THUJA <i>Variegata</i> .....	Arbor Vitæ, Variegated.....	2	.50	4.00
— " ".....	" ".....	3	.75	6.00

# DECIDUOUS SHRUBS.

	Each.	Ten
PRICES.—First class (Medium sized plants).....	\$ .30	\$2.50
Extra sized (large strong plants).....	.50	4.00

*Except where otherwise noted.*

AMERLANCHIER Alpinus.

AMORPHA Fruticosa (Wild Indigo).

— Lewisii.

ARALIA. *See Deciduous Trees.*

AZALIA Amœna.....	.50	4.00
— ————— extra,.....	.75	6.00

A dense growing shrub, of dwarf habit, with slender rigid branches, small oval, bronze, green leaves, with a metallic luster and double lace-like flowers, of a bright, charming purple, which completely cover the bush in early summer, and remain in beauty for a long season. In its blaze of bloom it is a most striking and beautiful object, and each flower is a perfect gem. In addition to this, it is always an elegant and desirable plant from its attractive growth and neat pretty leaves, which remain on the bush until spring. It is the only really *hardy* Azalia we know, and in all probability will always remain rare from the difficulty attending its propagation. Altogether it is one of the *choicest* and *best* shrubs cultivated.

BERBERIS Purpurea (Berberry, Purple-leaved).

When properly grown, this is a most beautiful shrub. Its handsome violet-purple foliage—which remains on the bush until spring—together with an abundance of neat red fruit hanging in pendulous clusters, render it very attractive on the lawn, or in the border as a hedge plant. We prune our plants into shapely form, and in a manner that will cause them to produce a dense mass of large fine foliage.

CALICARPA Purpurea (*Gracilis*).

CALYCANTHUS Floridus (Sweet Scented Shrub, Carolina Allspice or Strawberry Shrub).

— Macrophyllus (Calycanthus, Large-fruited).....	.50	
— — (Calycanthus, Large-fruited).....extra,	.75	
— Præcox (Calycanthus, Early-blooming).....	.50	
— — (Calycanthus, Early-blooming).....extra,	.75	
CERCIS Japonica (Judas Tree or Red Bud, Japan).....1 to 1½ ft.	.50	4.00
— — (Judas Tree or Red Bud, Japan).....1½ to 2 ft.	.75	6.00

This new shrub is a most attractive object on the lawn all the growing season. In spring its bright rosy pink-flowers, which appear before the foliage, are produced in such great profusion, that, at a distance, the whole bush looks like one mass of bloom, which almost dazzles the eye. Immediately following, its dense, heart-shaped glossy foliage is admired by everyone. It is of quite dwarf habit, and *exceedingly hardy*. In flower and foliage this is as far superior to the common sorts as are the exquisite Tea Roses of to-day to the wild ones by the roadside.

CHIONANTHUS Virginica. *See Deciduous Trees.*

CLETHRA Alnifolia (Clethra, Alder-leaved).

COLUTEA Arborescens (Bladder Senna).

CORNUS Brachybotrys (Dogwood, Japan) New, from Japan..... 1.00

— Mascula (Cornelian Cherry).

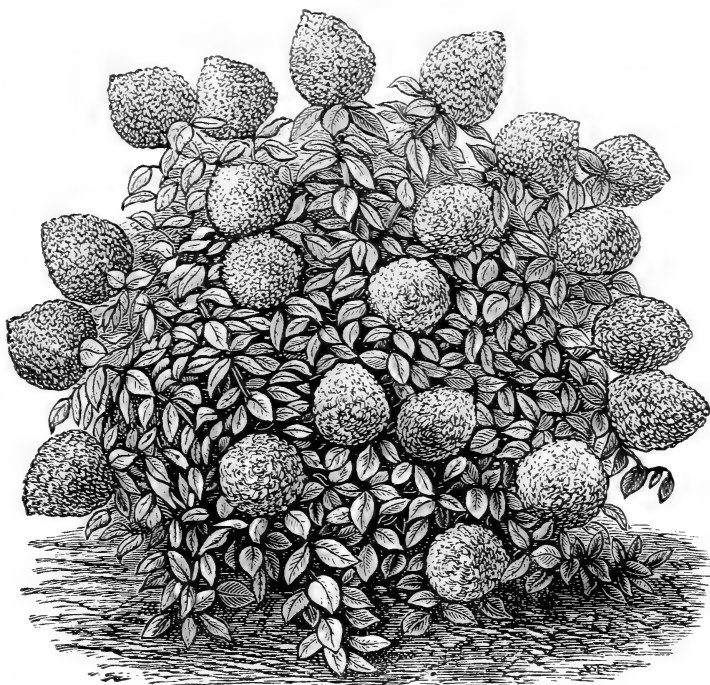
— — Variegata (Cornelian Cherry, Variegated-leaved).....	.50	4.00
— — (Cornelian Cherry, Variegated-leaved).....extra,	.75	6.00

"A very beautiful large growing shrub, or small tree; foliage light green, with broad silvery stripes, which is not affected by the heat of the sun, as most of the variegated-leaved plants generally are; has proven one of the most desirable of the variegated outdoor plants."—FROST & CO.

"Decidedly the prettiest variegated shrub in cultivation."—ELLWANGER & BARRY.

Thus speak the two great Nursery firms of Rochester of this plant, which high encomiums we heartily indorse.

CORNUS Sanguinea (*Alba*) (Dogwood, Red-twiggid),

*Hydrangea Paniculata Grandiflora* (Page 30).

	Each.	Ten.
<b>CORYLUS Atropurpurea</b> (Filbert, Purple-leaved).....	\$ .50	\$4.00
— — — (Filbert, Purple-leaved).....extra,	.75	6.00
<b>CYDONIA</b> ( <i>Pyrus</i> ) <b>Japonica</b> (Japan Quince).		
— — — <b>Alba Simplex</b> (Japan Quince, Pure White)		
<b>DAPHNE Genkwa</b> .....		1.00

A new hardy shrub from Japan, densely clothed in early spring with small pretty tubular flowers of a delicate blue color, before the leaves are produced. A novel, pretty, and intensely interesting plant.

**DAPHNE Mezereum.**

- DEUTZIA Crenata Flore Plena** (Deutzia, Double Crenate-leaved).
- — — **Flore Alba Pleno** (Deutzia, Double White Crenate-leaved).
- **Fortunii** (Deutzia, Fortune's).
- **Gracilis** (Deutzia, Slender-branched).
- **Scabra** (Deutzia, Rough-leaved).
- — — **Flore Alba Pleno** (Deutzia, Watson's New White).
- **Variegata** (Deutzia, Variegated-leaved).

**EUONYMUS Atropurpureus** (Spindle Tree, Purple-flowered).

— **Europeus** (Strawberry Tree, Burning Bush, or Spindle Tree).

<b>EXOCHORDA Grandiflora</b> .....	.50
— — — .....	extra, .75

**FORSYTHIA Fortunei** (Forsythia, Fortune's).

— **Suspensa** (Forsythia, Weeping).

— **Viridissima** (Forsythia, Green or Golden Bell).

	Each.	Ten.
HALESIA Tetraptera (Silver Bell or Snowdrop Tree).....	\$ .75	\$6.00
— — (Silver Bell or Snowdrop Tree) .....	extra, 1.00	
HAWTHORN (Crataegus). See <i>Deciduous Trees</i> .		
HIBISCUS Syriacus Alba Flore Plena (Althea, Double White).		
— — Cœrulea Flore Plena (Althea, Double Blue).		
— — Purpurea Flore Plena (Althea, Double Purple).		
— — Rubra Flore Plena (Althea, Double Red).		
— — Fol. Variegatis (Althea, Double Variegated-leaved).....	.50	4.00
— — — (Althea, Double Variegated-leaved) .....	extra, .75	6.00

Foliage deeply margined with clear creamy white, which is very decided and constant, and stands the sun well. Flowers good-sized, double, and purple in color. One of the finest variegated-leaved shrubs.

HYDRANGEA Hortensis (Hydrangea, Common or Changeable).		
— Lindleyi		
— Otaksa.		
— Paniculata Grandiflora .....	.50	4.00
— — — .....	Extra, .75	6.00

This superb shrub was recently introduced from Japan, and is most striking and elegant on the lawn. The flowers are pure white changing to pink, and are borne in pyramidal trusses a foot long and nearly as much in diameter. It commences to bloom in midsummer and continues until frost, creating a sensation wherever seen. It is of bushy growth, attaining in time a height of 6 to 8 feet, and is *entirely hardy* in all situations without protection—the only hydrangea we know that is. This shrub is known as *H. deutziaefolia* in some collections. We were one of the introducers of this fine shrub in America. (*See cut, page 29.*)

HYDRANGEA Radiata ( <i>Arborea</i> ).		
— "Thos. Hogg" (New, pure white, from Japan).....	.50	4.00
— — — (New, pure white, from Japan) .....	extra .75	6.00
HYPERICUM Kalmianum (St. John's Wort, Kalm's)		
ITEA Virginica .....	.50	4.00
— — — .....	extra .75	6.00

KERRIA Japonica (Corydalis, Japan).		
— — Argentea Variegata (Corydalis, Silver Variegated-leaved).		
— — Ramulus Variegata (Corydalis, Golden Variegated-leaved).		

**LIGUSTRUM Californicum** (*Ovalifolium Aureum*), (Privet, California).

A vigorous, hardy variety, with large oval, fine glossy foliage of a lively yellowish-green, which remains on the bush until spring. It forms one of the very handsomest hedges, and is one of the best plants for that purpose.

LIGUSTRUM Japonicum (Privet, Japan).		
— — Variegatum (Privet, Golden Variegated-leaved, Japan).		
— — Vulgare Aurea Marginata (Privet, Golden Margined).		
LONICERA Alba Grandiflora (Upright Honeysuckle, Great White Flowering).		
— Rubra Grandiflora (Upright Honeysuckle, Great Red Flowering).		
— Tartarica Alba (Upright Honeysuckle, White Tartarian).		
PÆONIA Arborescens ( <i>Moutan</i> ), (Pæonia, Tree).....	1.00	
— — — (Pæonia, Tree) .....	extra 1.50 to 3.00	
PAVIA Macrostachya (Horse Chestnut, Dwarf).....	.50	4.00
— — (Horse Chestnut, Dwarf) .....	extra .75	6.00
PHILADELPHUS Coronarius (Syringa, Garland or Mock Orange).		
— Gordonianus (Syringa, Gordon's).		
— Grandiflorus (Syringa, Large Flowered).		
— Triflorus (Syringa, Three-Flowered—very rare) .....	1.00	
— Zeyheri (Syringa, Zeyher's).		

*Rhus Glabra Laciniata.* CUT-LEAVED SHUMACH.

**PRUNUS Japonica Flore Alba Plena** (*Erroneously Amygdalus Alba Pumila fl. pl.*), (Almond, Dwarf, Double White Flowering).

**PRUNUS Flore Rubra Pleno** (*Erroneously Amygdalus Pumila*), (Almond, Double Rose Flowering).

**PRUNUS Triloba** (Plum, Double Flowering).

**PTELIA Trifoliata.** See *Deciduous Trees*.

**RHUS Cotinus** (Shumach, Venetian, Purple Fringe, Purple Mist or Smoke Tree).

	Each.	Ten.
— <b>Glabra Laciniata</b> (Shumach, Cut-leaved).....	\$ .50	\$4.00
— — — (Shumach, Cut-leaved).....extra	.75	6.00

Leaves of immense size, of dark green above and glaucous beneath, drooping gracefully from the branches, and so finely lacinated that it resembles a Tree Fern. It is an exquisite shrub during the entire growing season, and in the autumn, when the leaves turn to a rich red and yellow, it is superlatively beautiful. (*See cut above.*)

**RHUS Osbeckii** (Shumach, Japan), *New*..... .50 6.00

— — — (Shumach, Japan).....extra .75 to 1.00

**RIBES Aureum** (Currant, Yellow Flowering or Missouri).

— **Floribunda.**

**RUBUS Ordoratus** (Raspberry, Fragrant Purple Flowering).

**SAMBUCUS Variegata** (Elder, Silver Variegated-leaved).

**SPIRÆA Billardi** (*Spiræa*, Billard's).

— **Callosa**, (*Fortunii*) (*Spiræa*, Fortune's).

— **Alba** (*Fortunii Alba*), (*Spiræa*, Fortune's White).

— **Chamædrifolia.**

— **Crenata** (*Spiræa*, Scallop-leaved).

— **Crispifolia** (*New from Japan*)..... 1.00

— **Douglasi** (*Spiræa*, Douglas').

— **Hookeri.**

— **Hypericifolia.**

— **Obovata.**

*SPIRÆA Opulifolia* (*Spiræa*, Snowball-leaved).

— **Aurea** (*Spiræa*, Golden Snowball-leaved).

A strong growing variety, with large showy yellow foliage. A very conspicuous and attractive shrub, and invaluable for contrasting with other foliage. It forms a handsome hedge.

*SPIRÆA Paniculata*.

— **Prunifolia Flore Pleno** (*Spiræa*, Double Flowering Plum-leaved or Bridal Wreath).

— **Reevesii** (*Lanceolata*), (*Spiræa*, Lance-leaved).

— **Flore Pleno** (*Lanceolata fl. pl.*), (*Spiræa*, Double Lance-leaved).

— **Salicifolia** (*Spiræa*, Willow-leaved).

— **Sorbifolia** (*Spiræa*, Mountain Ash-leaved).

— **Thunbergii** (*Spiræa*, Thunberg's).

Of rather dwarf growth, with long, slender branches, pretty little white flowers produced in such profusion as to entirely cover the bush, and small, narrow delicate leaves of a bright light green that change to delicate crimson and rose in autumn. A choice and admirable shrub at all seasons.

*SPIRÆA Tomentosa* (*Spiræa*, Elm-leaved).

— **Van Houttii** (*Spiræa*, Van Houtte's).

	Each.	Ten,
<b>STUARTIA Pentagynia</b> ( <i>Malochodendron</i> ).....	\$1.00	
— (Malochodendron).....	extra,	1.50

*SYMPHORICARPUS Rascemoscus* (Snowberry).

— **Vulgaris** (Indian Currant).

— **Variegatis** (St. Peter's Wort, Variegated-leaved).

*SYRINGA Glorie de Moulins*.

— **Josikæa** (Lilac, Josika's or *Chionanthus*-leaved).

— **Persica** (Lilac, Persian).

— **Alba** (Lilac, White Persian).

— **Laciniata** (Lilac, Cut-leaved Persian).

— **Rothomagensis Rubra** (Lilac, Rouen)

— **Vulgaris** (Lilac, Common).

— **Alba** (Lilac, Common White).

*TAMARIX Gallica* (Tamarisk, French).

— **Tetrandra** (*Algerica? Africana? Caspica?*).

*VIBURNUM Lantanoides* (*Viburnum*, Early White Lantana-leaved).

— <b>Macrocephalum</b> ( <i>New</i> ).....	1.00
— <b>Nudum</b> .	

— **Opulus** (High or Bush Cranberry).

— **Sterilis** (Guelder Rose or Snowball).

— <b>Plicata</b> ( <i>Viburnum</i> , Japan).....	1.00
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— (Viburnum, Japan).....	extra	1.50
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One of the very finest shrubs, but difficult to propagate, hence rare and high in price.

*WEIGELA Amabilis* (*Splendens*), (*Weigela*, Lovely).

— **Variegatis** (*Weigela*, Variegated-leaved).

Flowers bright pink, and leaves deeply bordered with yellowish-white. Hardy, showy, and every way desirable.

**WEIGELA Desboisi**.

— <b>Hortensis Nivea</b> ( <i>Weigela</i> , White-flowered).....	.50	\$4.00
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— (Weigela, White-flowered).....	extra	.75	6.00
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Flowers pure white, remaining perfect a long time, and are produced at intervals throughout the growing season. Foliage large and pretty, and bush vigorous and hardy. It is one of the finest of the Weigelas and all flowering shrubs.

*WEIGELA Isoline*.



*Weigela Nana Variegata.* DWARF VARIEGATED-LEAVED WEIGELA.

	Each.	Ten.
<b>WEIGELA Lavallee</b> .....	\$ .50	\$4.00

A new variety with chocolate flowers, which are produced in profusion, and during the entire summer. Eminently distinct and interesting.

**WEIGELA Nana Variegata** (Weigela, Variegated-leaved Dwarf).

A superb shrub of dwarf spreading habit, and foliage deeply margined with clear creamy-white, which is very distinctly defined. It stands the sun well, is very showy, and is the finest dwarf variegated shrub. (*See cut above.*)

**WEIGELA Purpurea** (Weigela Purple-flowered).

— **Rosea** (Weigela, Rose-colored).

# EVERGREEN SHRUBS.

PRICES.—For medium sized plants, 50 cents each ; \$4 per 10.

*Except where otherwise noted.*

ANDROMEDA Floribunda.

— Paniculata.....each, \$ .75

AUCUBA Japonica (Gold-dust Tree).

BERBERIS Macrophylla (Berberry, Broad-leaved).

BOXUS Argentea (Box, Silver Striped-leaved).

— Handworthii (Box, Handworth's).

— Myrtifolia (Box, Myrtle-leaved).

— Sempervirens (Box, Common Tree).

— Suffruticosa (Box, Dwarf).....per yard, .25

COTONEASTER Microphylla (Cotoneaster, Small-leaved).

CRATEGUS Pyracantha Alba (Thorn, White-fruited).

EUONYMUS Japonicus Argenteus (Euonymus, Silver-variegated).

— — Aureus (Euonymus, Golden-variegated).

— Radicans Variegatis (Euonymus, Variegated Trailing).

A unique and most valuable shrub. The foliage is small, myrtle-like, and glossy, with very decided variegations of clear white tinged with red. It will cling to buildings and walls in the manner of ivy, is very hardy, and eminently neat and elegant when used for this purpose.

KALMIA Latifolia (Calico Bush or Sheep Laurel).

MAHONIA Aquifolia (Mahonia, Holly-leaved).

— Japonica (Mahonia, Japan).....each .75

RHODODENDRON Catawbiense (Catawba Rosebay)..... " .75 to 2.00

— Maximum (Great Laurel)..... " .75 to 2.00

There is nothing grander in the way of flowering plants, considering both flowers and foliage, than some of the Hybrid Rhododendrons, but unfortunately they will not succeed in the Middle and Eastern States unless slightly protected during winter and partially shaded in summer, except in favorable locations. When these are supplied, they will need very little other care. Our experience leads us to believe they suffer more from the effects of the *sun* both summer and winter than from *cold*, in evidence of which we would state they succeed much better at Boston and throughout the East than they do in New Jersey and Pennsylvania. There are hundreds of named varieties of these hybrids cultivated in the English and French nurseries, but from careful observation and practical experience, we have found the following ten to be the *hardest* and *best*, and of the many sorts we have tested, the *only* ones that can be called reliable.

ALBUM Elegans, very large white flowers.

— Grandiflorum, white, shaded with blush, edged with yellow.

CANDIDISSIMUM, pure white, fine.

DELICATISSIMUM, white, tinted with rose.

Everestianum, rosy lilac, yellow eye, crimped petals. The handsomest, hardest, and best variety.

Grandiflorum, deep rose running to crimson. a strong grower—profuse. One of the best. (*See cut, page 35.*)

LEE's Dark Purple, best purple.

PURPUREUM Elegans, purple, showy, fine.

ROSEUM Elegans, rose, fine.

— Superbum, rose, late, good.

\$1.00 to \$5.00 each, according to size.

YUCCA Filamentosa (Adam's Needle).

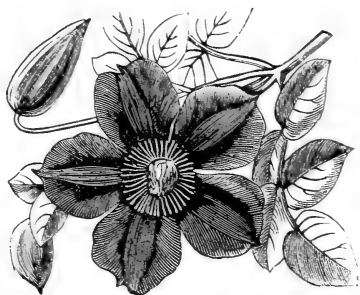
With its stout, lance-shaped foliage, covered with filaments, and stems rising some four feet high, forming a pyramid of branching panicles of large, drooping, cream-white flowers, it presents a majestic appearance, and is very handsome. (*See cut, page 35.*)

YUCCA Glorious (Yucca, Glorious).

— Recurva (Yucca, Weeping).

The leaves of this are long, pendulous, glaucous green, and are very graceful and beautiful.





*Clematis Jackmanii.* (Page 36.)



*Tecoma Radicans.* (Page 37.)



*Ampelopsis Veitchii or Triicuspidata.* (Page 36.)



*Rhododendron Grandiflorum.* (Page 34.)



*Yucca Filamentosa.* (Page 34.)

# VINES AND CREEPERS.

PRICES.—For medium sized plants, 50 cents each ; \$4.00 per 10.

*Except where otherwise noted.*

## AKEBIA Quinata.

This Japanese vine is practically evergreen, of rapid growth, very hardy, and eminently neat and airy. The foliage is peculiar in form, deep green and glossy ; flowers rich purple or plum, with a lively spicy odor, and succeeded by ornamental fruit. A very choice and desirable vine.

Each. Ten.

AMPELOPSIS Incisa ( <i>new</i> ).....	\$ .75	
— Quinquifolia (Virginia Creeper or American Ivy).....	.25	\$2.00

This fine vine has proven one of the hardiest near salt water. At Long Branch it is used almost exclusively for covering t-ellises, buildings, etc., and grows with the same vigor and luxuriance as when planted inland.

## AMPELOPSIS Royalii

- Variegata (*Vitis Variegata*).
- Veitchii (*Tricuspidata*), (Japan Creeper).

One of the finest plants of recent introduction. It clings firmly to stone, brick, or wood, the leaves overlap one another and form a dense sheet of deep pleasing green, which assumes the most brilliant colors in autumn. (*See cut, page 35.*)

## ARISTOLOCHIA Siphon (Dutchman's Pipe).

- Tomentosa (Birthwood, Woolley-leaved).

## CELASTRUS Scandens (Bitter Sweet).

CLEMATIS Flammula (Sweet Scented Virgin's Bower).....	.30	2.50
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Rapid grower, small, very fragrant.

CLEMATIS Fortunei ( <i>White</i> , large, rosette-form, <i>double</i> , fragrant).....	1.50
— Helena ( <i>Pure white</i> , very large, distinct, fine).....	1.00
— Gloire de St. Julian ( <i>White</i> , <i>tinged blue</i> , very large, profuse, perpetual)....	1.00
— Imperatrice Eugenie ( <i>Pure white</i> , large, profuse, perpetual).....	1.00

About the best *white* sort.

CLEMATIS John Gould Veitch ( <i>Lavender-blue</i> , large, <i>double</i> , handsome).....	1.50
---	------

- Jackmanii.—The pioneer of the large-flowered, improved Clematis, and with few, if any, equals, and no superiors. Vigorous, perpetual, very profuse, and constant. Large, intense violet-purple, having the appearance of velvet, and remarkably rich. Much of the popularity of the Clematis is due to this superb variety, and to our taste, is the choicest vine cultivated. (*See cut, page 35.*).....

— Strong plants.....	.75
— Lanuginosa Candida ( <i>Grayish-white</i> , large, perpetual, fine).....	1.00
— Nivea ( <i>Pure white</i> , large, early, perpetual ; one of the best).....	1.00
— Magnifica ( <i>Rich purple</i> with red bars, perpetual, very profuse).....	1.00
— Rubella ( <i>Deep claret</i> , velvety, large, perpetual, profuse, showy).....	1.00
— Rubro Violacea ( <i>Maroon</i> , <i>shaded reddish-violet</i> , perpetual, very profuse)...	1.00
— Sophia ( <i>Pale lavender-blue</i> with white bars, very large, showy).	
— Splendida ( <i>Maroon-purple</i> , large, late, free, perpetual, very fine).....	1.00
— Standishii ( <i>Violet blue</i> , fine form, very profuse, beautiful).....	1.00
— Stella ( <i>Light violet</i> , with bars of <i>reddish plum</i> , very showy ; one of the choicest)	1.50
— Velutina Purpurea, ( <i>Blackish-Mulberry</i> , large, free, perpetual ; the <i>darkest</i> sort), <i>New</i> .....	1.50
— Vitalba ( <i>White</i> , very vigorous, small in clusters ; valuable for screens, trellises)	.25 2.00

	Each.	Ten.
<i>EUONYMUS Radicans Variegata.</i> See <i>Evergreen Shrubs.</i>		
<b>HEDERA Canariensis</b> ( <i>Hibernica</i> ), (Ivy, Irish).....	\$.30	\$2.50
— <i>Helix</i> (Ivy, English).....	.30	2.50
<b>LONICERA Aurea Reticulata</b> (Honeysuckle, Japan Golden-veined).....	.25	2.00
— <i>Belgicum</i> (Honeysuckle, Monthly Fragrant or Dutch).....	.25	2.00
— <i>Flava</i> (Honeysuckle, Yellow Trumpet or Yellow Coral).....	.25	2.00
— <i>Flexuosa</i> (Honeysuckle, Chinese Twining).....	.25	2.00
— <b>Halleana</b> (Honeysuckle, Hall's Japan).....	.25	2.00

An evergreen honeysuckle of the greatest value, being entirely hardy, of strong, vigorous growth, and flowers delightfully fragrant. The flowers are pure white, changing to yellow, are produced in profusion from May to December, and in odor resemble a Cape Jasmine. The best sort.

<b>LONICERA Japonica</b> (Honeysuckle, Japan Evergreen).....	.25	2.00
— <i>Periclymenum</i> (Common Woodbine).....	.40	3.50
— <i>Sempervirens</i> (Honeysuckle, Scarlet Trumpet or Red Coral).....	.25	2.00

**LYCINUM Barbatum** (Matrimony Vine).

**ROSES** (Climbing). See *special list*, page 43.

<b>TECOMA</b> ( <i>Bignonia</i> ), <b>Grandiflora</b> (Trumpet Creeper, Great).....	.25	2.00
— — <i>Radicans</i> (Trumpet Creeper, American).		

Of rapid growth, and with its large, showy, trumpet-shaped scarlet flowers and pretty foliage, it is valuable for covering unsightly objects. It is especially valuable for covering dead trees, when in full bloom, during August, it produces a most striking and gorgeous effect (See *cut*, page 35.)

**TECOMA** (*Bignonia*), **Thunbergi** (Trumpet Creeper, Thunberg's).

<b>WISTARIA</b> ( <i>Glycine</i> ) <b>Alleni</b> (Wistaria, Allen's).....	.75	
— — <b>Chinensis</b> ( <i>Sinensis</i> ) (Wistaria, Chinese Blue).		
— — — <b>Alba</b> (Wistaria, Chinese White).....	.75	
— — <i>Frutescens</i> (Wistaria, American).....	.30	2.50
— — <b>Japonica Flore Pleno</b> (Wistaria, Japan, Double).....	1.00	

The beauty of the flowers of this vine are said to be almost indescribable in their beauty; very double, beautiful light blue, and produced in profusion. In foliage it resembles the Chinese variety, and is equally hardy, and rapid in growth.

<b>WISTARIA</b> ( <i>Glycine</i> ) <b>Magnifica</b> (Wistaria, Magnificent).....	.40	3.50
— — <b>Multijuga</b> (Wistaria, Japan).....	.75	

Very large racemes of flowers, sometimes as much as two feet long, blue in color, very showy and handsome.

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**First Hands.**—We would impress upon the readers of this catalogue the advantages of ordering Trees and Plants direct from reliable nurseries. By so doing, planters not only insure getting what they order true to name, promptly, and in good condition, but avail themselves of a reduction of **Twenty-five to Seventy-five Per Cent.**, on the prices usually charged by traveling agents and dealers. We employ no agents whatever, dealing **directly** with the purchaser in all cases. By thus giving our patrons the benefit of the agent's commission, we are enabled to send **strictly first-class stock** at the very **LOW** prices quoted throughout the catalogue.

# SELECT ROSES.

## Everblooming Roses.

Price, 25 cents each ; \$2 per 10.



TEA ROSE.

These bloom constantly throughout the year, and for those who have a suitable place for them during winter, or are willing to give them protection, they are the most desirable. They embrace the classes known as Bourbon, China, Noisette, and last, but not least,

## Tea Roses.

These are really magnificent, owing to their delicate colors, profusion and constant bloom, and exquisite form and fragrance. In good soil they grow luxuriantly, and when massed upon a lawn produce a striking effect. Some are quite hardy, and all will bear considerable freezing without injury, and even if frozen to the ground they will usually throw up new shoots and produce considerable bloom if cut back to the live wood in spring. All roses should be frequently showered with whale-oil soapsuds to repel insects and keep them in a healthy, vigorous condition.

Those marked *c* are China ; *n* Noisette ; *b* Bourbon ; *t* Tea.

- t* ANNIE SISLEY, *new* (Violet-red to purple, large and full ; very fragrant).
- b* APPOLINE (Delicate pink changing to rose, large, fine form, good habit, sweet).
- c* Agrippina (Rich, velvety crimson, profuse ; fine for bedding).
- t* Bella (Pure white, good size and form ; fine bud).
- t* Bon Silene or Boston Rose (Carmine tinted salmon, very sweet ; very superior).
- b* Cordelia Cook (Delicate pale flesh with blush centre ; fine).
- t* Duchesse de Brabant (Rosy flesh changing to deep rose).
- t* Duchesse of Edinburgh, *new* (Deep crimson, profuse, sweet, fine).
- b* DOUGLASS (Deep cherry red, good form, profuse).
- t* Devoniensis (Creamy white with rose centre, sweet ; extra fine).
- t* GLORIE DE DIJON (Salmon, orange and buff combined, large ; one of the finest).
- b* Hermosa (Bright rose, a most constant bloomer ; one of the best for bedding).
- t* ISABELLA SPRUNT (Canary yellow, good form, fine bud).
- n* LAMARQUE (White, sulphur centre ; blooms in cluster).
- c* Marechal Niel (The monarch of ten scented roses. In flower, leaf, and growth it is simply a giant. Canary yellow, full, very fragrant. Esteemed "the finest yellow rose in existence," and by some the finest rose of any color). (*See cut, page 40.*)
- t* MAD. CAMILLE (Delicate rose, veined white ; splendid).
- t* MARIE DUCHER (Salmon rose, large, full, free ; one of the best).
- t* Marie Guillot, *new* (White tinted yellow, fine form, very profuse).
- t* Marie Sisley (Exquisite pale yellow, very fragrant ; one of the finest).
- t* MARIE VAN HOUTTE (White tinged yellow, sometimes tipped rose, fine).

- t* **Niphetos** (Snowy white, long ; large, splendid form in bud).  
*t* **PEARLE DE LYON** (Deep yellow, large, globular, splendid).  
*t* **Pearle des Jardins** (Straw to deep canary, fine form, extra).  
*t* **Safrona** (Saffron and apricot ; very old, and one of the very best).  
*c* **SANGUINEA** (Deep crimson, very profuse ; fine for bedding).  
*b* **SOUVENIR DE LA MALMAISON** (Flesh tinted fawn, very large and double).  
*t* **Souvenir de Paul Neyron** (Salmon yellow, bordered with rose, fine).  
*t* **TRIOMPHE DE LUXEMBURG** (Rosy carmine shaded purple, large, sweet).  
*t* **Valle de Chamounix** (Coppery yellow shaded rose, sweet, splendid form—fine).  
*t* **WHITE TEA** (Pure white, delicate, small, fine form).



PRAIRIE QUEEN (PAGE 43).



MARECHAL NIEL (Page 38).

## Hybrid Perpetual Roses.

Price, 35 cen's each ; \$3 per 10.



HYBRID PERPETUAL ROSE.

These are remarkable for the immense size of their bloom, brilliant and great variety of color, and rich fragrance. They are entirely hardy, although a slight protection in exposed situations is desirable; flower with great profusion in June, and again more moderately in the autumn, but are not *perpetual*, except in a few examples. It is a good plan to cut them back quite closely in the spring, when they will send up new, vigorous shoots that will give an abundance of bloom.

COQUETTE DES ALPS (Pure white sometimes shaded blush, profuse; the best white hybrid perpetual).

CAROLINE DE SANSAL (Delicate blush, large, full, fine).

ENFANT DE MT. CARMAL (Brilliant rose carmine shaded purplish red, large, full, sweet).

FRANCOIS MICHELON (Brilliant carmine shaded rose, large, full, sweet; one of the best).

Gen. Jacqueminot (Brilliant velvety scarlet, large, free bloomer; very showy and fragrant. Extra fine).

GEN. WASHINGTON (Vermilion rose shaded crimson, very large, full fine).

John Hopper (Bright rose, carmine centre, large and full; very fine).

JULES MARGOTTIN (Bright carmine, cupped, fragrant, good).

LADY EMILY PEEL (White sometimes shaded blush, medium, full, sweet; a charming rose).

La France (Delicate peach changing to deep rose, large, full, a constant bloomer, and the sweetest of all roses; the finest hardy rose).

LA REINE (Deep rosy-lilac, large, constant).

LION OF COMBATS (Crimson purple shaded scarlet; a fine rose).

LOUIS VAN HOUTTE (Beautiful maroon, full, fine form, extra).

Mad. Chas. Wood (Dazzling crimson, immense size, very free bloomer; one of the best).

MAD. CHIRARD (Rose-color, large, fragrant).

Mad. Lacharme (White shaded pink, globular, very full and free bloomer, extra).

Mad. Plantier, *Hyd. China* (Pure white, free bloomer, fine; old and good).

MAD. VICTOR VERDIER (Brilliant crimson, large, full, free bloomer, very fragrant, fine).

PÆONIA (Clear bright rose, very large, full, and sweet).

PEARLE DE BLANCHES (Pure white, small in clusters, free).

PIUS IX (Bright rose changing to rosy pink, large, fragrant, fine).

PRINCE CAMILLE DE BOHAN (Deep velvety crimson, large, very double, sweet, splendid).

REYNOLDS HOLE (Maroon shaded crimson, fine form).

SYDONIE (Light rose, free autumn bloomer).

Victor Verdier (Bright rose, crimson centre, free bloomer, beautiful, extra).



MOSS ROSE.

## Moss Roses.

*Price, 40 cents each ; \$3.50 per 10.*

The Moss Rose still remains without a peer in refinement and picturesque beauty. "Nothing can eclipse and nothing can rival her. She is and ever will be the favorite of poetry and art. The elegance of her opening buds, half wrapped in their mossy envelope, will remain through all ages a chosen interpreter of the language of youth and beauty."

They are all entirely hardy, bloom in June, and occasionally through the summer. There are some termed "perpetual," but none that are strictly so in reality. Moss roses require close pruning and high culture, and will richly repay for any care shown them in the increased size and beauty of the blooms.

**A FEUILLES POURPRES** (Bright red, young leaves red, distinct.)

**Aristides** (Velvety carmine ; one of the finest).

**Countess de Murinais** (Pure white tinged with blush, beautifully mossed ; the finest white moss rose).

**GLORY OF MOSSES** (Pale rose, very large, double, mossy, and fragrant, extra).

**HENRI MARTIN** (Rosy pink, large, full, globular).

**PERPETUAL WHITE** (White in clusters, very mossy).

**Princess Adelaide** (Bright rosy pink, large, very double, strong grower, fine, free bloomer).

**SALET** (Bright rose, large, full ; blooms in autumn).

**WHITE BATH** (Pure white, large and full, beautiful).

**WILLIAM LOBB** (Light crimson purple, large and double).



## Climbing Roses.

25 cents each; \$2.00 per 10, except where noted.

These are especially valuable for training over ornamental arbors, trellises, pillars, verandahs, etc.; also, for covering buildings, old trees, fences, or unsightly objects. They are all rapid growers, and perfectly hardy, bloom in clusters in garlands, except the last named.

**Baltimore Belle** (Pale blush, large, very double; one of the best).

**GEM OF THE PRAIRIES** (Bright violet crimson, large, very double, and fragrant).

**Prairie Queen** (Bright rose, very large and free bloomer, extra). See cut, page 39.

**PRIDE OF WASHINGTON** (Dark rose, centre shaded lighter, very double, fine).

**RUSSELL'S COTTAGE** (Dark velvety crimson, strong grower, fine).

**WHITE MACROPHYLLA** (*Alba Odorata* or *Magnolia Rose*).

Entirely distinct from anything else. Foliage curious, abundant, deep green, and glossy. Flowers pure white, fine form, double, with a rich peculiar fragrance. Blooms all summer. In the vicinity of New York City and north of it, it should be given a warm, sheltered location. It is intensely interesting, and, when properly grown, is a marvel of beauty. 50 cents each.

## HARDY HERBACEOUS PLANTS.

PRICES.—25 cents each; \$2 per 10, except where otherwise noted.

We can supply choice collections of these plants for special purposes—cemeteries, borders, rockeries, etc.—our selection of varieties at \$10 per 100.

**AJUGA Reptans Rubra** (Bugle, Red-leaved).

**AQUILEGIA Chrysantha** (Columbine, Golden-spurred).

— **Cœrulea** (Columbine, Rocky Mountain).

Flowers very large with long spurs white and violet-blue, and are produced in profusion during June, continuing more or less all summer. Plant hardy, and of easy culture. This is the "Queen of Columbines," and by some considered the queen of all hardy herbaceous plants. (See cut, page 44.)

**AQUILEGIA** (Unnamed Hybrids).

Some of these are very large and exquisitely beautiful.

**ARMERIA Formosa**.

**ASTILBE** (*Hoteia*, *Spirea*) **Japonica**.

The dark green, cut leaves form a handsome tuft, from which rise numerous, crowded delicate, feathery panicles of small, silvery white flowers, rendering it very elegant and useful, both as a border plant and for cut flowers. It is of special value for forcing under glass, and is largely used by florists for that purpose, and is an excellent house plant. (See cut, page 44.)

**BELLIS Perennis** (Daisy, English Double)..... \$ .15 \$1.00

— — "Queen Victoria."

**CLEMATIS Erecta**.

**CONVALLARIA Majalis** (Lily of the Valley)..... .15 1.00

**DELPHINUM Formosum** (Larkspur, Showy)..... .15 1.00

**DIANTHUS Barbatus** (Sweet William)..... .15 1.00

— **Deltoides Alba** (Maiden Pink, white)..... .20 1.50

— **Hortensis** (Garden Pink)..... .15 1.00

**DICENTRA Eximia** (*Dicentra*, Plumy).

Its graceful, fern-like leaves, and graceful racemes of rose-colored flowers, render this plant of the greatest beauty. It blooms all summer, and is one of the choicest hardy herbaceous plants.

**DICENTRA Spectabilis** (Bleeding Heart).

The showy, heart-shaped flowers of rosy crimson and silvery white of this plant are borne on a graceful, drooping raceme a foot or more in length. It is superb for the garden, and perfectly hardy everywhere.

**FUNKIA Ovata** (Day Lily, Blue).

**FUNKIA Subcordata** (Day Lily, White).

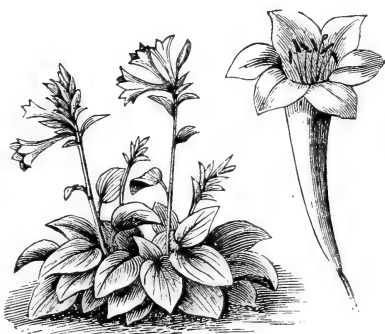
A superb autumn flower, having broad, light green leaves, prettily veined, and long, trumpet-shaped pure white flowers that possess a delightful though delicate fragrance. (See cut, page 44.)

**FUNKIA Variegata** (*Funkia*, Variegated-leaved).

In foliage this resembles *F. subcordata*, except that it is diffused with broad, clear white stripes, flowers light blue; very showy and choice, and especially valuable for edging borders.



*Astilbe Japonica* (Page 43).



*Aquilegia Cœrulea*. ROCKY MOUNTAIN COLUMBINE (Page 43).

*Funkia Subcordata*. WHITE DAY LILY (Page 43).

GERANIUM Pratens fl. pl. (Geranium, Double  
GLADIOLUS Communis. [Hardy].  
HEMEROCALUS Flava (Day Lily, Yellow).  
IRIS Kœmpferi (Iris, Japan—of sorts).  
LIATRIS Pycnostachya (Kansas Gay-feather,  
new).  
LIATRIS Spicata (Blazing Star, Spiked).  
LOBELIA Cardinalis (Cardinal Flower).  
LYCHNIS Chalcedonica (Maltese Cross).

LYCHNIS Flos Jovis (Flower of Jove).  
LYSIMACHIA Nummularia (Money Wort).  
——— Aurea (Money Wort, Golden).  
LYTHRUM Salicaria.  
LYTHRUM Salicaria Roseum Superbum.  
NIEREMBERGIA Rivularis.  
ÆNOTHERA Fruticosa (Sundrops)  
OPUNTEA Vulgaris (Prickly Pear).  
PENTSTEMON Barbatus Torreyi.

**PHLOX**, Garden. Of these we have a fine assortment selected for their fine habit and beauty of form and color. They are among the showiest and most desirable garden plants.

**PLATYCLODON** (*Campanula*) **Grandiflora**  
(Bell Flower, Large).

——— **Album** (Bell Flower, Large  
White).

RANUNCULUS Bulborous fl. pl. (Buttercup).  
SALVIA Tricolor (Sage, Variegated). (Double).  
SAXAFRAGA Crassifolia (Saxafraga, Thick  
SEDUMS, of sorts (Stoncrop). [leaved].  
SILENE Armeria Splendida (Catchfly,  
Sweet William).  
SPIRÆA Aruncus (Goat's Beard).  
**TRICYRTIS Grandiflora**.

SPIRÆA Lobata (Queen of the Prairies).  
SPIRÆA Ulmaria (Meadow Sweet, European).  
——— Variegata (Meadow Sweet, Varie-  
——— Venusta. [gated].  
STACHYS Lanata (Wound-wort, Woolly).  
STATICE Latifolia (Sea Lavender, Great).  
THYMUS Citriodorus Aureus (Thyme, "Golden  
Fleece").  
——— Vulgaris Alba (Thyme, Silver Variegated).  
TRADESCANTIA Virginica (Spider-wort).  
——— Alba (Spider-wort, White Flowering).

This is one of the handsomest flowers of which we have any knowledge. Although entirely hardy, it is as rich in coloring and as delicate in construction as many tropical flowers—in fact, it much resembles some of the beautiful Orchids. It is also valuable for forcing.

TRITOMA Uvaria (Red Hot Poker). [grant].  
VIOLA Odorata, of sorts (Violet, Double Fra-

VIOLA Tri-color, of sorts (Heartsease or  
Pansy).

## HERBACEOUS PEONIAS.



PLANT IN FLOWER.



ROOT OF HERBACEOUS PÆONIA.

For a brilliant display of bloom during May and June, there is nothing that will equal the Pæonias, many of which are so vivid and so profuse in bloom, that they fairly dazzle the eye. The Pæonia has long been cultivated, and almost as long a popular flower, yet in no class of plants has there been greater improvements made in recent years. We now have them of the purest white to almost black, with all shades of pink and red imaginable, and with abundance of delightful fragrance. Many, too, have flowers of immense size, most intensely double, and produced in a profusion scarcely equaled by any other plant. Instead of offering an array of names and colors that would be bewildering to many, we offer the following small list selected from out of over a hundred and fifty varieties of the best new and old sorts, and includes none but those possessing some distinguishing feature and of rare excellence. They are all double, except when otherwise noted. Prices, named varieties; 25 cents each; \$2 per 10. Without names but with colors (white, pink, red purple, etc.), 15 cents each; \$1 per 10.

AMBROSE Verschaffelt (Purplish crimson, velvety, very full; good dark).

CLAPTONIANA (Creamy white, inside petals straw; fine).

COMTE DE PARIS (Bright rose, full and fine).

DELACHII (Dark crimson, very double, rich foliage; one of the best dark).

DUCHESSE DE NEMORUS (Outer petals violet, centre fringed, lilac, large, showy, sweet).

FESTIVEA (Pure white, with few carmine spots in centre, globus, sweet, beautiful).

FULGIDA (Crimson, profuse; extra fine).

GRANDIFLORA CARNEA PLENA (Outer petals delicate blush, inside fringed, pale yellow, very large, sweet, fine).

HUMEI (Purplish rose, very large, double, full, showy, late; one of the best).

HUMILIS (Bright rose, showy, dwarf, early, single).

MAXIMA (Red changing to blush, large, fine).

MODESTA (Deep rose, bright, showy, large, fine).

PAPAVERIFLORA (White, delicately tinged yellow, marked red in centre, fine).

PLENISSIMA ROSEA SUPERBA (Deep rose, tinged salmon, very large, globular, full, superb).

POMPONIA (Outer petals large, purplish-pink, centre salmon).

POTTSI (Dark purplish crimson, fine; darkest and very fine).

PULCHERRIMA (Rose and salmon).

RUBRA (Crimson of monstrous size).

VICTORIA MODESTA (Outer petals violet rose, centre creamy buff; very fine).

WHITTLEJI (White, centre slightly yellowish, very large, sweet).

## CHRYSANTHEMUMS.



POMPONE.

These are immensely interesting plants, and among the handsomest Autumn flowers. There is nothing that will make such a cheerful display during October and until the ground freezes, and they are of almost an endless variety of form and color. There are three classes: The *Chinese*, bearing a large, loose, graceful flower; the *Pompone* or dwarf, with small and perfect very double flowers, in great profusion; and the *Japanese*, with ragged fringe-like flowers.

Prices, 20 cents each; \$1.50 per 10



JAPANESE.

## Japanese or Fringed.

GLORIE DE MAZARIQUE (Lilac and white).  
LACHAMOISE (Maroon and yellow).  
LA FRISURE (Amaranth, reverse of petal white)  
MAD. CHAPON (Orange and yellow, spotted).  
MAD. GODILLET (Bronze and yellow).

PARASOL (Maroon, yellow centre, showy).  
PRINCE ALBERT OF RUSSIA (White shaded blush).  
THE DAIMIO (Purple changing to lilac).  
VILLE DE MARSEILLES (Maroon, very thread-like, showy).

## Pompone or Dwarf.

DAY STAR (Lilac changing to peach).  
ELDORADO (Bright golden yellow).  
LA BRAZIER (Deep bronze).  
LILAC Gem (Bright, very dwarf).  
MRS. ARISTEE (Golden yellow).

MODEL OF PERFECTION (Pink and lilac, white centre, extra).  
MRS. CAMPBELL (Bright garnet).  
PROFUSION (Deep blush).

## Chinese or Large Flowering.

ANNETTE (Brick, yellow centre).  
COMPETITION (Pure white).  
DR. BROOKS (Deep lilac).  
GLORIA MUNDI (Brilliant yellow).  
GOLDEN CREST (Rich dark yellow).  
INNOCENCE (White, outer petals shaded blush).  
LUCINDA (Bright lilac).

MAD. DUMAGE (Lilac, bright and fine).  
QUEEN OF LILAC (White and lilac).  
SPARKLER (White tinged blush).  
RUTH (Bright yellow, bronze centre).  
VENICE (Delicate peach).  
WHITE CLOUD (Pure white).

# SUMMER FLOWERING BULBS.

AMARYLLUS Formosissima (Jacobean Lily, Red).....	\$0.25 each ; \$2.00 per 10
CALADIUM Esculentum (Elephant Plant).....	.25 " 2.00 "
— (Elephant Plant).....extra strong,	.40 " 3.50 "
Canna Indica.....	.20 " 1.50 "

Our collection of this includes the new, improved named sorts, with magnificent foliage, and producing a profusion of large, showy flowers. Their beauty can be scarcely realized until seen.

The editor of the *American Agriculturist* in speaking of them says: "While they are equal to the older kinds in the luxuriance and color of their leaves, flower with an abundance and brilliancy of which I did not suppose the Canna capable."

Dahlias, Double, choice assortment.....	\$0.20 each ; \$1.50 per 10
Gladiolus, named sorts.....	15 to 50 cents each
— Unnamed sorts.....	10 cents each ; 75 cents per 10 ; \$5.00 per 100
Lilium Auratum (Lily, Golden-banded).....	\$0.50 each ; \$4.00 per 10
— Candicum (Lily, Common White).....	.25 " 2.00 "
— Japonicum Longiflorum.....	.25 " 2.00 "
— Philadelphicum.....	.50 " 4.00 "
— Lancifolium Album.....	.50 " 4.00 "
— Punctatum.....	.75 "
— Roseum.....	.25 " 2.00 "
— Rubrum.....	.25 " 2.00 "
— Superbum.....	.25 " 2.00 "
— Tigrinum (Lily, Tiger).....	.15 " 1.00 "
— fl. pl. (Lily, Double Tiger).....	.75 "
— Splendens.....	.25 " 2.00 "
MADEIRA or Mignonette Vine.....	.10 " 7.50 "
Tuberose, Double.....	\$0.10 each ; \$0.70 per 10 ; \$5.00 per 100
— Extra strong.....	.15 " 1.00 " 7.50 "
— Dwarf " Pearle".....	.15 " 1.00 "
— Extra strong.....	.20 " 1.50 "

# HEDGE PLANTS

*For Ornament, Shelter, Screens, and Defense.*

## Deciduous.

Plant Osage Orange 6 inches apart; Privet, Japan Quince, and Burberry 9 inches to 1 foot apart, according to size.

Osage Orange, 1 year old.....	\$0.50 per 100; \$3.00 per 1,000
— — — 2 years old.....	.75 “ “ 5.00 “ “
— — — extra strong, <i>for replanting</i> .....	1.00 “ “
California Privet, 1 foot.....	5.00 “ “
— — — 2 feet.....	8.00 “ “
— — — 3 “.....	12.00 “ “
— — — 4 “.....	15.00 “ “
JAPAN QUINCE, 6 to 9 inches.....	5.00 “ “
— — — 1 foot.....	8.00 “ “
— — — 2 feet.....	12.00 “ “
— — — 3 “.....	15.00 “ “
PURPLE BURBERRY, 2 feet.....	10.00 “ “
— — — 3 feet.....	15.00 “ “
— — — 4 “.....	20.00 “ “

## Evergreen.

Plants 1 foot high should be planted 1 foot apart; 2 feet high  $1\frac{1}{2}$  feet apart, and 3 feet high 2 feet apart—except Evergreen Thorn, which should be planted 9 inches apart.

Siberian Arbor Vitæ, 1 foot	\$10.00 per 100	NORWAY Spruce, <i>for screens</i>	
— — — 2 feet.....	17.00 “	and shelter, 6 feet.....	\$70.00 per 100
— — — 3 “.....	25.00 “	HEMLOCK Spruce, 1 foot....	10.00 “
American Arbor Vitæ, 1 foot	\$ 5.00 “	— — — 2 feet.....	15.00 “
— — — 2 feet.....	8.00 “	— — — 3 “.....	22.00 “
— — — 3 feet.....	12.00 “	— — — <i>for screens and shel-</i>	
— — — <i>for screens and</i>		ter, 4 feet.....	30.00 “
shelter, 4 feet.....	15.00 “	— — — 5 feet.....	40.00 “
— — — 5 feet.....	20.00 “	— — — 6 “.....	50.00 “
— — — 6 “.....	25.00 “	EVERGREEN White Thorn,	
NORWAY Spruce, 1 foot....	10.00 “	( <i>Crataegus Pyracantha Alba</i> )	
— — — 2 feet.....	17.00 “	1 foot.....	10.00 “
— — — 3 “.....	25.00 “	DWARF Box, <i>for edging</i> , 25 cents per yard;	
— — — <i>for screens and shel-</i>		\$2 per 10 yards; \$15 per 100 yards.	
ter, 4 feet.....	35.00 “		
— — — 5 feet.....	50.00 “		

## How to Grow an Osage Orange Hedge.

Would space permit, we would give instructions for growing *all* kinds of hedges, but as it will not, and as Osage hedges are now being used for both ornamental and farm fences more than all others combined, we give the following hints, by which a good hedge can be produced at small cost.

Prepare the strip of ground where the hedge is desired in the manner that you would for corn, and as *wide* as circumstances will admit up to *six feet*—wider than this is no advantage. Set the plants six inches apart on a straight line, which can readily be done by drawing a cord or rope down the centre of the strip, marked with pieces of red yarn or chalk at the proper distances. Six inches we have found to be the best distance, and is very convenient in computing the number of plants to buy, requiring, as it does, just two to the foot. The plants may be set with success any time after they lose their leaves in the fall, until in almost full leaf the following spring, as they are very tenacious of life and easily to make live. We do not, however, recommend fall planting north of Philadelphia, as the plants are occasionally winter-killed or frozen out before spring; the *best* time to set is just as the plants commence to start. The quickest way to plant is to thrust a spade into the ground to the full length of the blade, at the proper place, then forcing it to one side push the plant in the opening made to an inch or so below where it stood in the nursery—*i.e.*, where the yellow root ceases. On withdrawing the spade, press the foot each side of the plant to *firm* the ground, unless it be wet, when omit this last, lest it cause the ground to bake. One year plants should always be cut back to *two inches*, and two year plants to *four inches* of the ground line, either before or as soon as planted. A good covering of mulch as soon as planted is a great benefit, although not necessary, as it keeps down weeds and prevents the ground from drying. The plants need no further care the first year beyond keeping the ground mellow and free from weeds. The spring after setting, with a pair of large shears, made for the purpose, and which can be had at any store keeping agricultural implements, cut back to within six inches of the previous cut, then in the latter part of June or early in July, cut again to within eight inches of last cut, and so continue, trimming in winter or spring, before the buds start, and again in midsummer, leaving eight inches to the height of the hedge each cutting, or sixteen inches a year, until the desired height is reached. After this the hedge should be pruned as near the old cuts as possible. In all trimmings it should be borne in mind to prune the branches near the top the closest, giving the hedge a pyramidal form, which must be done to admit the sun to the lower branches, as otherwise they will die out and the hedge becomes open at the bottom and unsightly. If the hedge gets too high, it can be cut back to any desired height before the buds start in the spring, when it will sprout out as vigorously as ever.

Another plan is to let the hedge grow without trimming until some six feet high, and then plash it. This, however, does not make so pretty or good a hedge, requires equally as much labor as the other, and obtained no quicker—hence we prefer the mode described

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**Wholesale Orders.**—From the fact that we quote only small quantities in this catalogue, we hope no one will infer that we do not have **LARGER** quantities to offer. Prices are variable, and in many cases are influenced by the amount and character of an order. From all who think of purchasing trees or plants in larger quantities than quoted, we solicit a correspondence stating **to what extent**—naming sizes and varieties, if certain varieties are wanted—they would order. This will enable us to quote the **LOWEST** prices at which they can be supplied, which we will cheerfully and promptly do.

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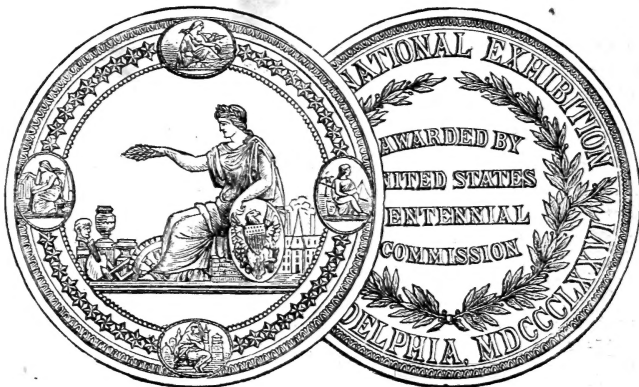
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